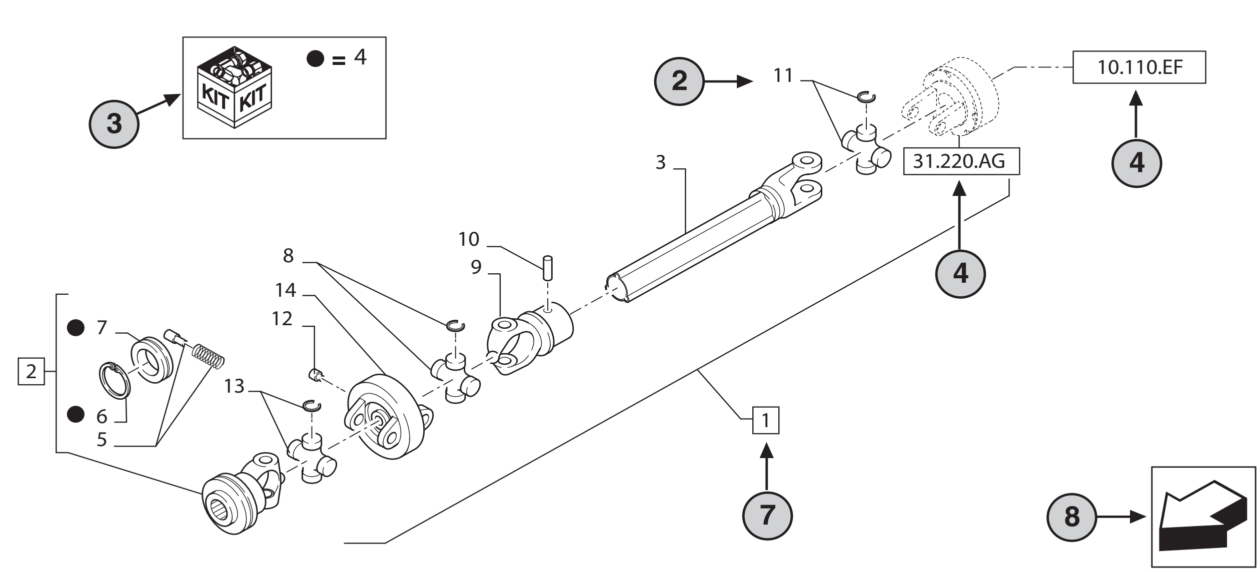
31.220.AD	01	p1	10/2014

VAR - 123782, 789101,987654 - PTO - D650



STANDARD ← (6)

(23)	(9)	(10)	31.220.AD (11)	01 (12)	p1 (13)	10/2014 (14)

VAR - 123782, 789101,987654 - PTO - D650

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1 (15)	**86529340**	(20)	1	SHAFT PTO, Incl 2 - 11 (7)
2		**84014007**		1	YOKE, Incl 4 -7 ← (7)
3	(16)	**NSS**		1	NOT SERVICED SEPARATELY, SHAFT, 350mm, Incl in 1 (17)
4		**84004292**		1	KIT, Seal Kit, Incl 6, 7
4		**{84058743}**		1	KIT, Seal Kit, Incl 6, 7
(2)	(18)	(19)		(21)	(22)

1 = FOR ITALY ONLY ← (5)

MODELS ← (1)

1 Model Number and Model Description

2 Reference - Figure call-out of the part number.

3 Parts supplied in repair kits per symbol reference.

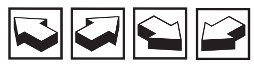
4 31.220.AD — Part illustrated on the **Page** or in the **Figure** indicated, or calls for **Variations** or **Details**.Indicates components shown in detail elsewhere in the catalogue under the figure number shown.

5 Footnote references

6 Figure notes

7 1 2 Includes item(s) ...... (See Description within partlist).

8 Orientation. (Arrow indicates front of the machine).



9 Figure description.

10 General information of the figure.

11 Figure title number that aligns with the SRT. Standard Repair Time.

12 **Sequence** code within the assembly.

13 Page number within the sequence code.

14 **Date** of printing or updating of page (month-year).

15 **Note** - Relating to the Part Number. There is a key to symbols and abbreviations at the bottom of the text page.

16 Non-serviced parts.

17 Further description of the part to help confirm identification.

18 Not available as service part.

19 Part Number.

20 To be defined.

21 Total **Quantity** of the Part referred to in the page.
The quantity can be replaced by the following indications:
AR = quantity as requested.

22 Part **Description**.

23 Variant Codes

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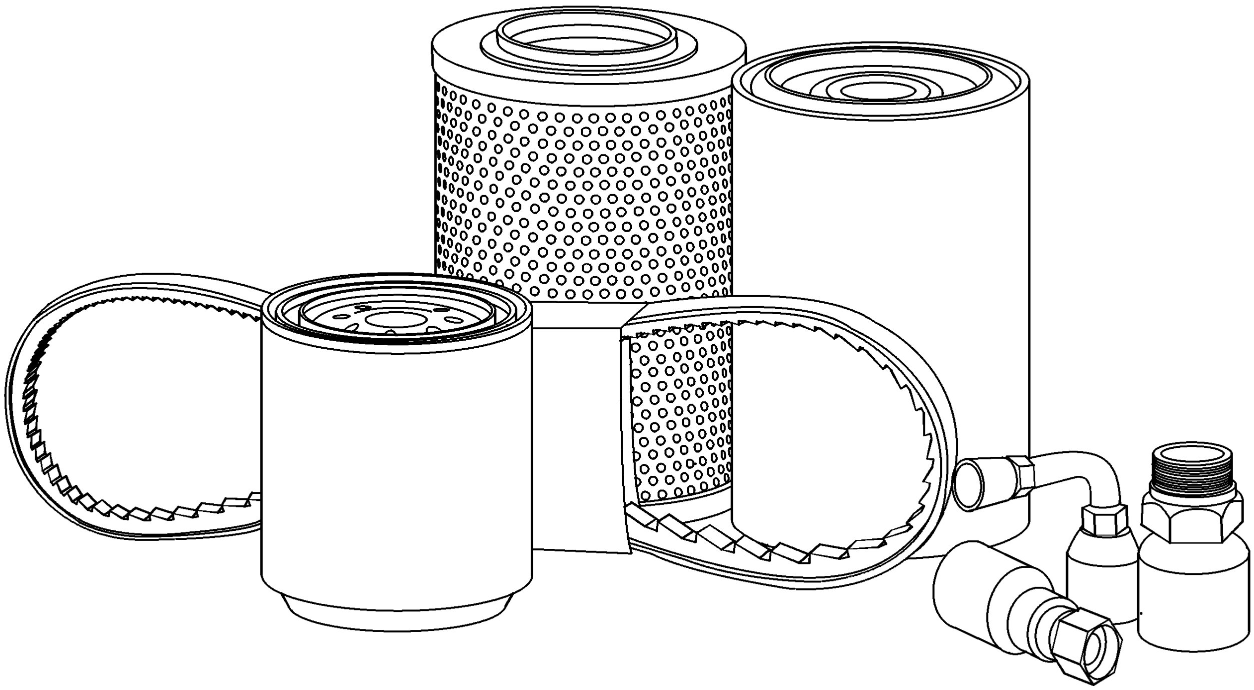
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SECTION INDEX

GENERAL

05.100.03	5	p1	5/2021

FILTER & CAPACITIES, BR7090

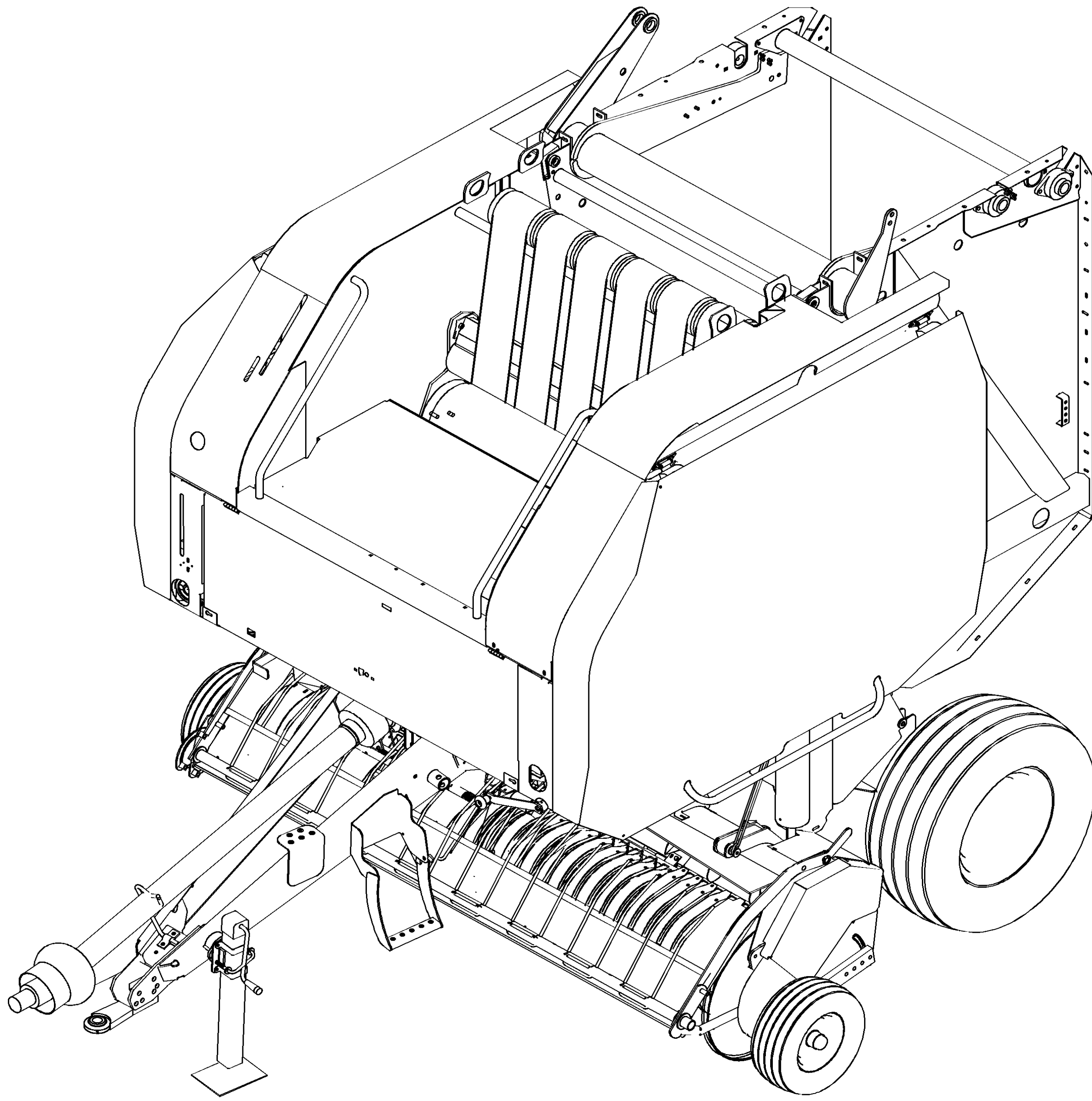


FILTER & CAPACITIES, BR7090

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		9613295		AR	OIL 80W90, Gear Oil, 1 Qt.
		9613294		AR	OIL 80W90, Gear Oil, 2.5 Gal.
		9861804DS		AR	GREASE Lithium EP, High Temperature

PARTS	BR7090	p1	5/2021

DEALER PARTS STOCKING LIST FOR 5 MACHINES

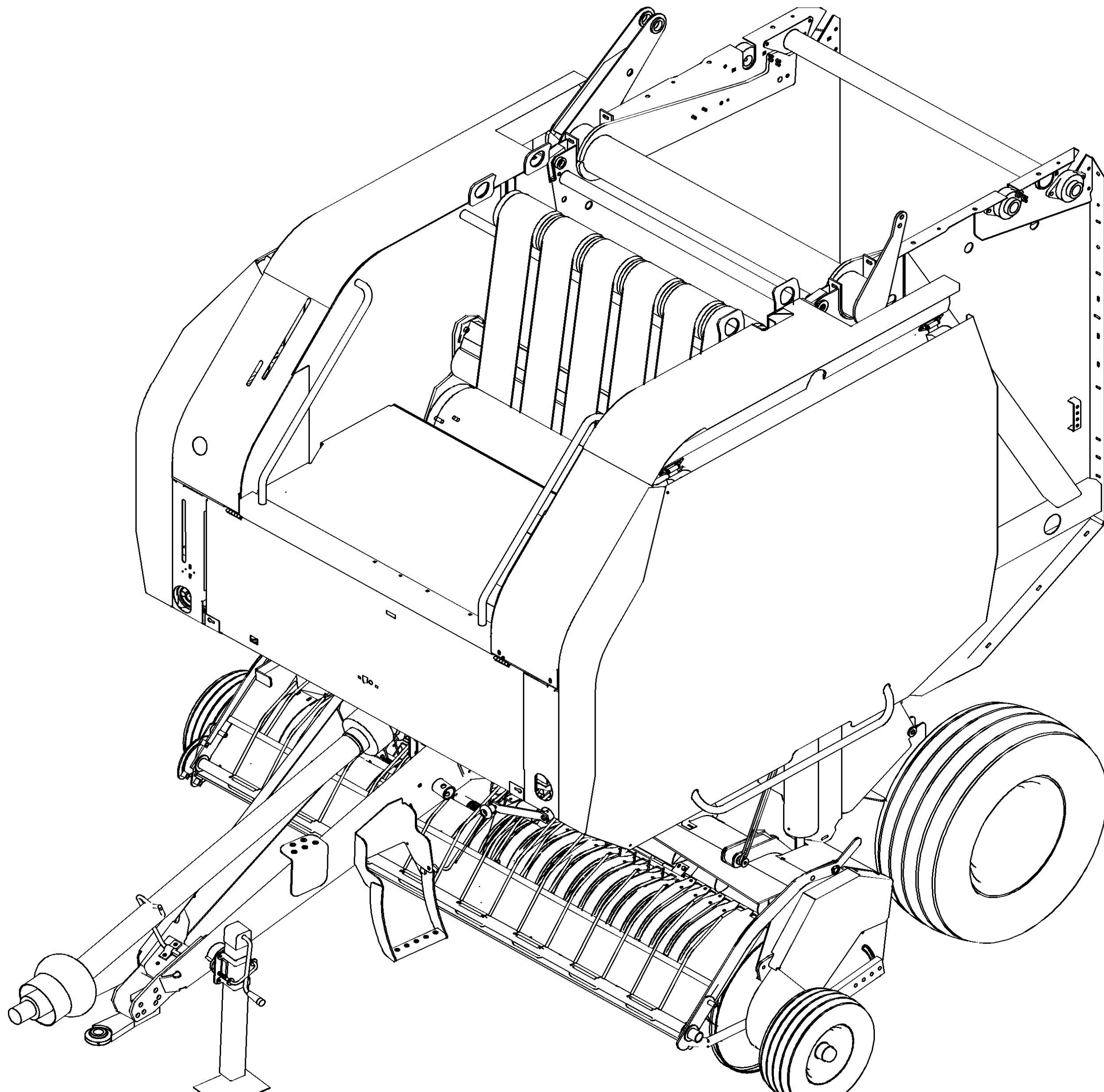


DEALER PARTS STOCKING LIST FOR 5 MACHINES

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		84141594		2	BELT 178mm W x 10681mm L Endless
		87042212		2	BELT 178mm W x 1828mm L Endless, Repair Section
		27291		6	BALL BEARING 20mm ID x 47mm OD x 14mm W Net Wrap
		27639		2	BUSHING 31.83mm ID x 38.19mm OD x 25.4mm L
		54770		4	BALL BEARING 27.33 mm ID x 47.092 mm OD x 25.4 mm
		66614		2	SPROCKET RC80, 13T & Bearing
		127434		2	DISC 77.7mm ID x 146mm OD x 3.56mm Thk Sledge Roll Drive Slip Clutch
		133941		2	BALL BEARING 44.45mm ID x 84.99mm OD x 22mm W Dimple Rolls
		412441		1	ROLLER BEARING 40mm ID x 80mm OD x 21mm W, Round Bore
		574844		1	BALL BEARING 25.4mm ID x 52mm OD x 15mm W 2M Wide Pickup
		617945		2	KNIFE SECTION Twine Cutting
		857072		1	GAUGE 3000 PSI, Bale Density
		9803325		1	SUPPORT Dimple Roll
		9806864		4	KNIFE 382mm L x 38.1mm W x 3.4mm Thk Net Wrap
		51547649		1	IDLER GEAR 17T, Sledge Roll Drive
		51547648		2	BALL BEARING Sledge Roll Drive
		9845576		2	BALL BEARING 38.1mm ID x 80mm OD x 22mm W Tailgate Idler Roll
		9847138		1	REPAIR KIT Lacing, (1) Box; (18) cards, (45) hooks per card, NA & AUS Units
		9848483		2	BELT 178mm W x 1830mm L Repair Section for Laced Belt
		9848489		2	BEARING ASSY 73 mm ID x 132.1976 mm OD x 38.10 mm, Round Bore

PARTS	BR7090	p2	5/2021

DEALER PARTS STOCKING LIST FOR 5 MACHINES

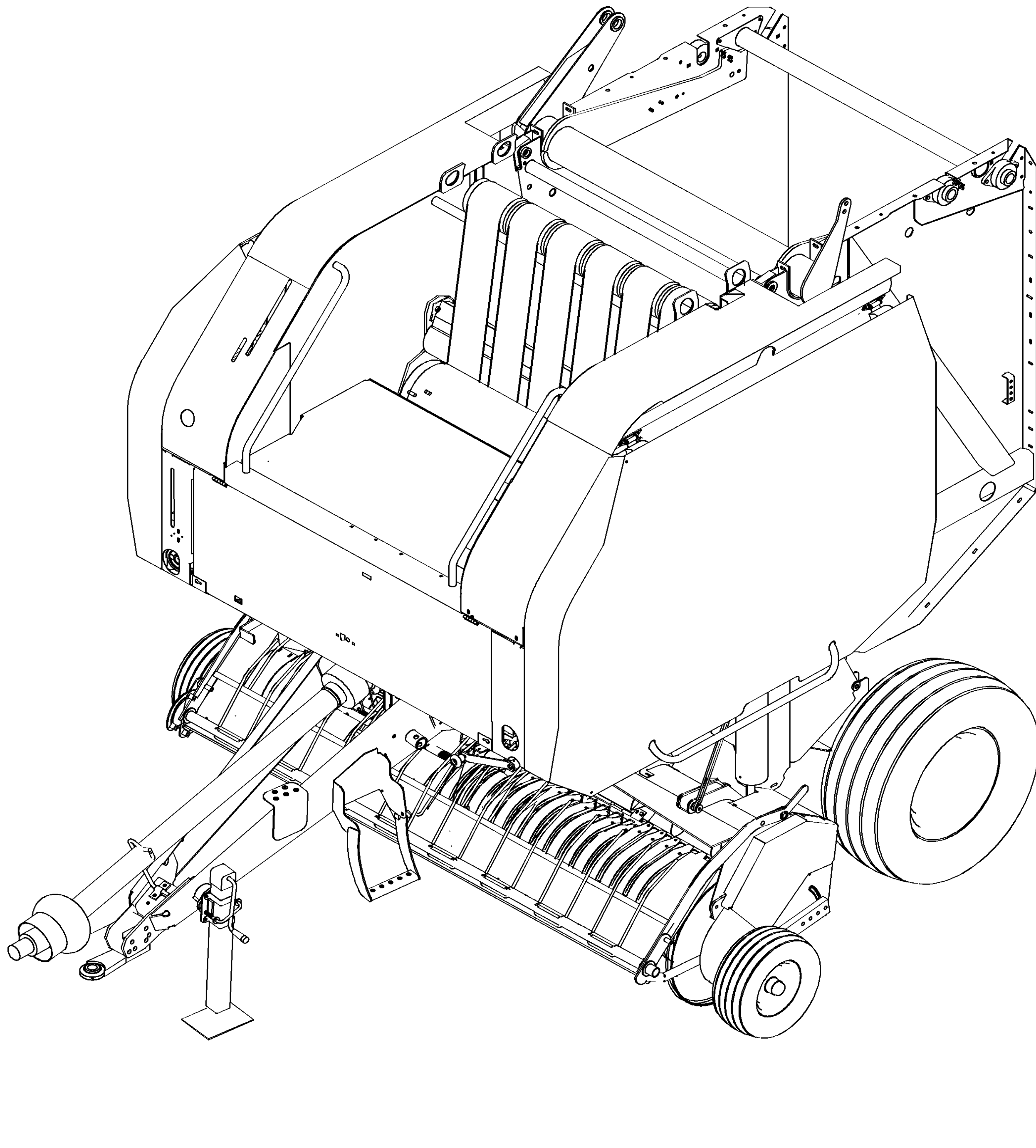


DEALER PARTS STOCKING LIST FOR 5 MACHINES

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		84350126		4	CAM FOLLOWER 1/2" - 20 x 38mm OD x 54.5mm L
		86553396		2	BEARING ASSY 30.23mm ID x 90mm OD x 30.2mm W, SQUARE BORE Sledge Follower
		86590751		2	BEARING ASSY 40mm ID Tailgate & Backwrap Rolls, Includes: 563733 Lock Collar
		86590752		1	BEARING ASSY 1.969" ID, Endless Belt Units
		86590753		2	BEARING ASSY 40mm ID 1.575" ID, Endless Belt Units
		86592671		15	KNIFE SECTION Bale Slice
		86594422		1	SENSOR Tailgate & Rotor Knives
		86609558		3	BEARING ASSY 45mm ID 1.772" ID, Endless Belt Units
		86614686		1	GEAR 24T, Sledge Roll
		86617019		4	CAM FOLLOWER Apron Drive Declutch
		86618213		1	SPECIAL BOLT M12 x 40mm, Drilled Apron Drive, Cap, HH, M12 x 1.75 x 40, W/ Hole Drilled Lenghwise
		86621502		1	CLIP 1.8M & 2M Wide Pickups
		86625862		2	DISC PTO Slip Clutch
		86634482		5	GUARD Standard Pickup
		86642412		2	BELT 178mm W x 10671mm L Laced, Mini Rough Top Pattern
		86643380		5	GUARD 1.8M & 2M Wide Pickups
		86977396		1	POTENTIOMETER 3000 Ohm, 16 VDC
		86978603		2	BEARING ASSY 45mm ID x 85mm OD x 22mm W
		86984909		1	BUSHING PTO Slip Clutch
		87010284		1	CAMSHAFT BEARING Cam Follower, Net Wrap
		87013989		4	KNIFE 445.8mm L x 38.1mm W x 3.4mm Thk Net Wrap

PARTS	BR7090	p3	5/2021

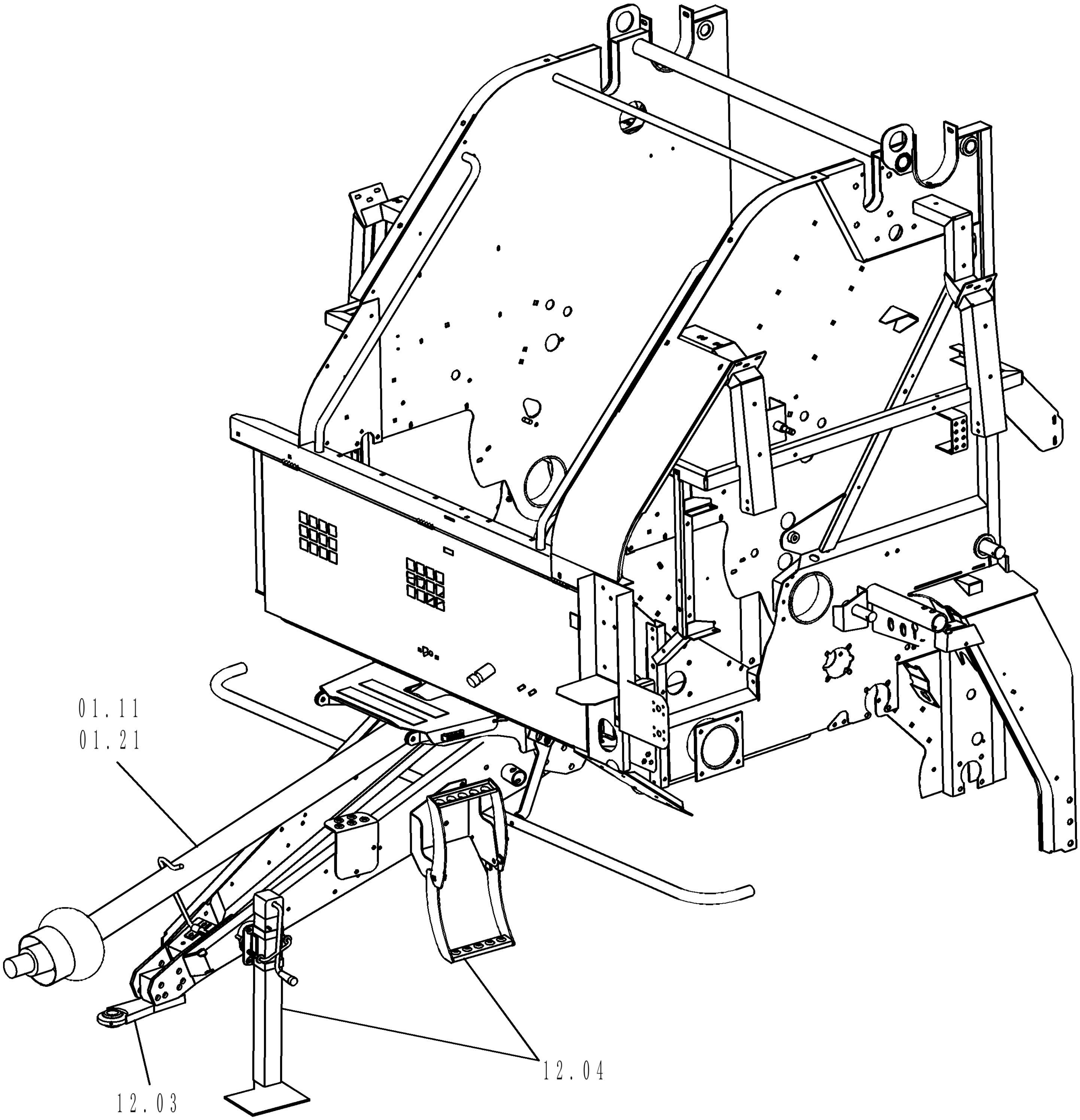
DEALER PARTS STOCKING LIST FOR 5 MACHINES



DEALER PARTS STOCKING LIST FOR 5 MACHINES

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
	87014413		9	TUBE 4.80 mm OD x 1850 mm L Lube Line, 3/16" x 6'
	87019854		1	SWITCH Hall Effect
	87025443		4	SEAL KIT Tailgate Lift
	87028081		4	SEAL KIT Bale Density
	87028608		1	CLUTCH
	87030514		1	SEAL KIT Hydraulic Pickup Lift Cylinder
	87041203		5	GUARD
	84141594		2	BELT 178mm W x 10681mm L Endless
	87042212		2	BELT 178mm W x 1828mm L Endless, Repair Section
	87347735		5	DIA KIT, HARVESTER Lacing Cable
	87394243		10	TORSION SPRING Coiled, 2 Prong, 186.5mm L Yellow
	87398962		2	HUB 12.5mm ID x 47.42mm OD x 13.2mm L
	87607074		10	TINE Black

PICTORIAL INDEX, PTO DRIVE SHAFT



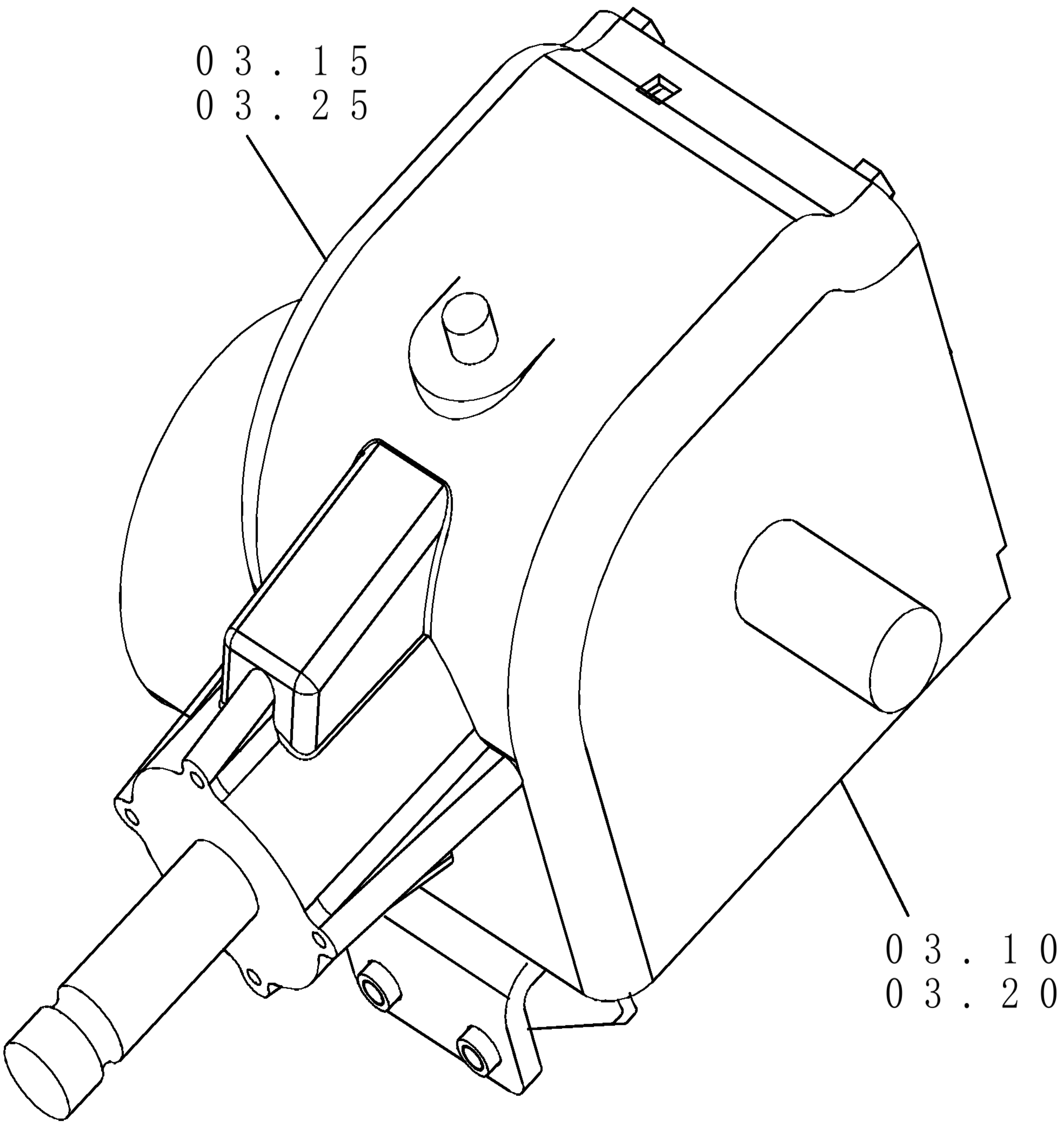
The Pictorial Index Indicates the Location of Parts Within a Section.

PICTORIAL INDEX, PTO DRIVE SHAFT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
01.11		{}			POWER TAKE OFF, 540 RPM, SLIP CLUTCH, NORTH AMERICA
01.21		{}			POWER TAKE OFF, 1000 RPM, SLIP CLUTCH, NORTH AMERICA

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PICTORIAL INDEX, MAIN GEARBOX, 540/1000 RPM

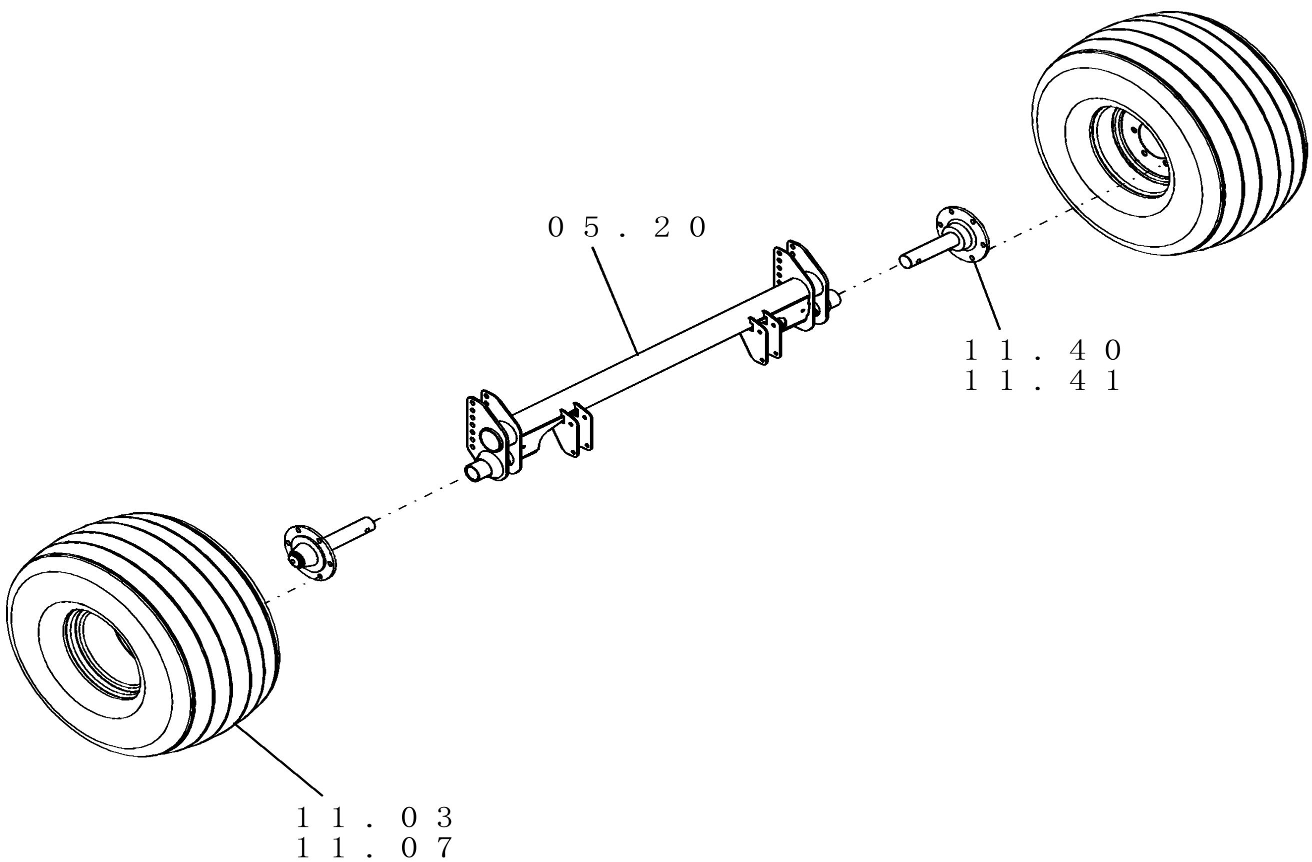


The Pictorial Index Indicates the Location of Parts Within a Section. Also see Figure Section 12 for Additional Pictorial References.

PICTORIAL INDEX, MAIN GEARBOX, 540/1000 RPM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
03.10		{}			GEARBOX, MOUNTING, 540 RPM
03.15		{}			GEARBOX, 540 RPM
03.20		{}			GEARBOX, MOUNTING, 1000 RPM
03.25		{}			GEARBOX, 1000 RPM

PICTORIAL INDEX, AXLE

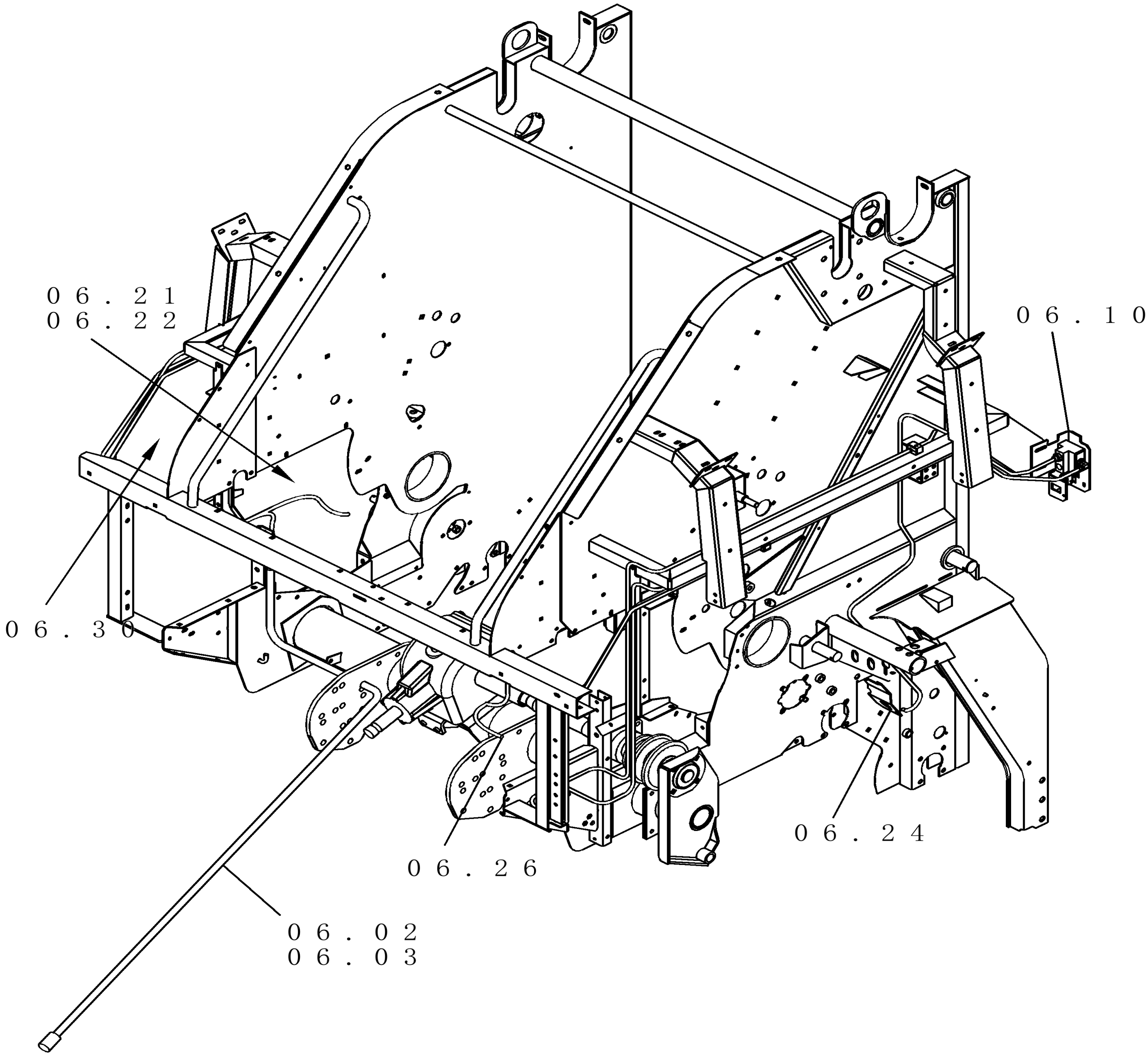


The Pictorial Index Indicates the Location of Parts Within a Section.

PICTORIAL INDEX, AXLE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
05.20		{}			AXLE
11.03		{}			WHEELS, 8 PLY 15"
11.06		{}			WHEELS, 10 PLY 17"
11.07		{}			WHEELS, 10 PLY 16", NORTH AMERICA
11.10		{}			WHEELS & TIRES, WIDE PICKUP , 15 X 6.00 - 6
11.12		{}			WHEELS & TIRES, PICKUP, 4 PLY, 4.80/4.00 X 8
11.40		{}			WHEEL HUB & SPINDLE, STANDARD DUTY
11.41		{}			WHEEL HUB & SPINDLE, HEAVY DUTY

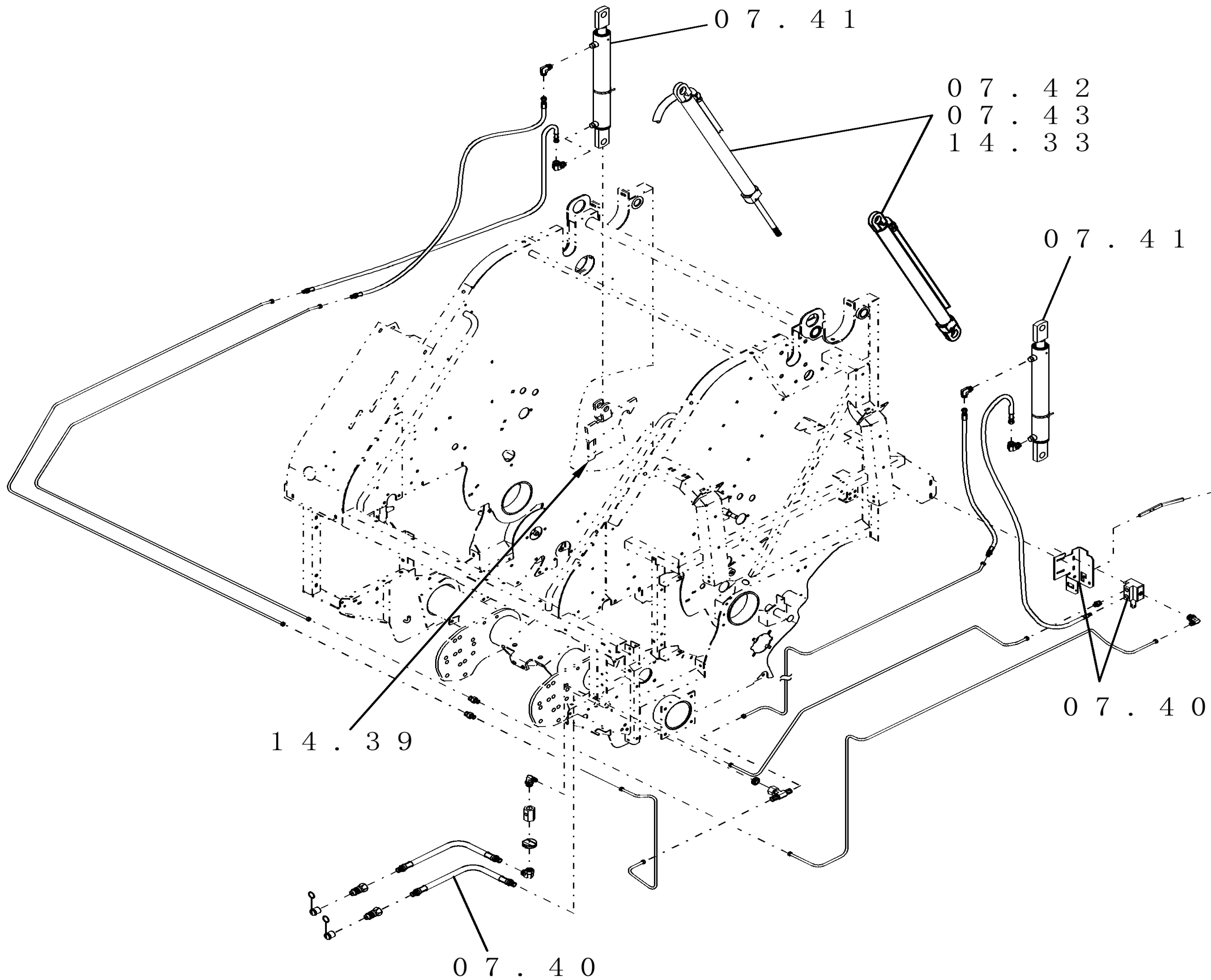
PICTORIAL INDEX, ELECTRICAL



The Pictorial Index Indicates the General Location of Parts Within a Section.

PICTORIAL INDEX, ELECTRICAL

PICTORIAL INDEX, HYDRAULICS



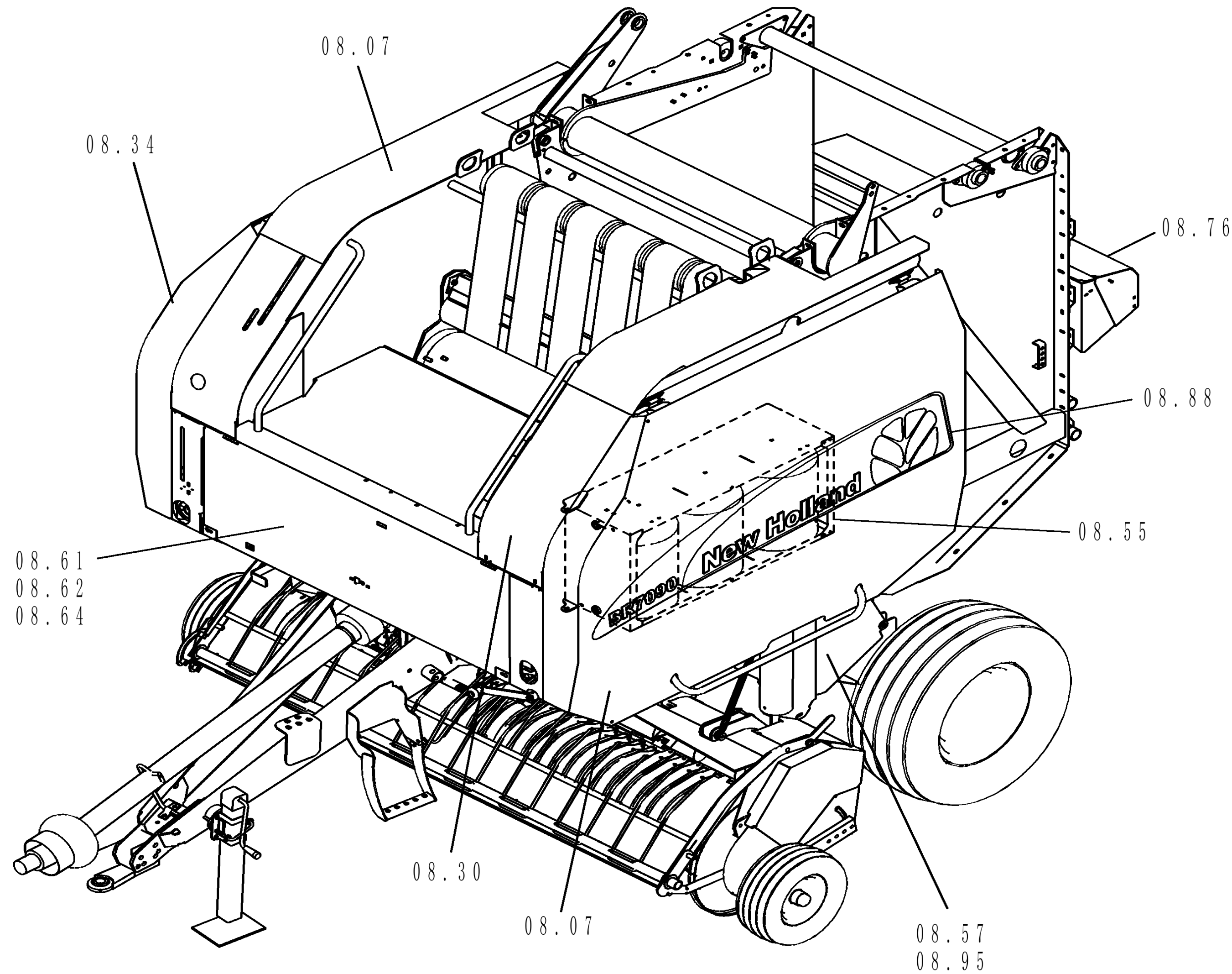
The Pictorial Index Indicates the General Location of Parts Within a Section.

PICTORIAL INDEX, HYDRAULICS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
07.40		{}			HYDRAULICS, TAILGATE LIFT
07.41		{}			HYDRAULIC CYLINDER, TAILGATE LIFT
07.42		{}			HYDRAULICS, BALE TENSION, DOUBLE CYLINDER
07.43		{}			HYDRAULICS, BALE TENSION CYLINDERS
14.33		{}			BELT TENSION
14.39		{}			TAILGATE LATCH

SECTION 08	BR7090	p1	5/2021

PICTORIAL INDEX, SHEET METAL & DECALS

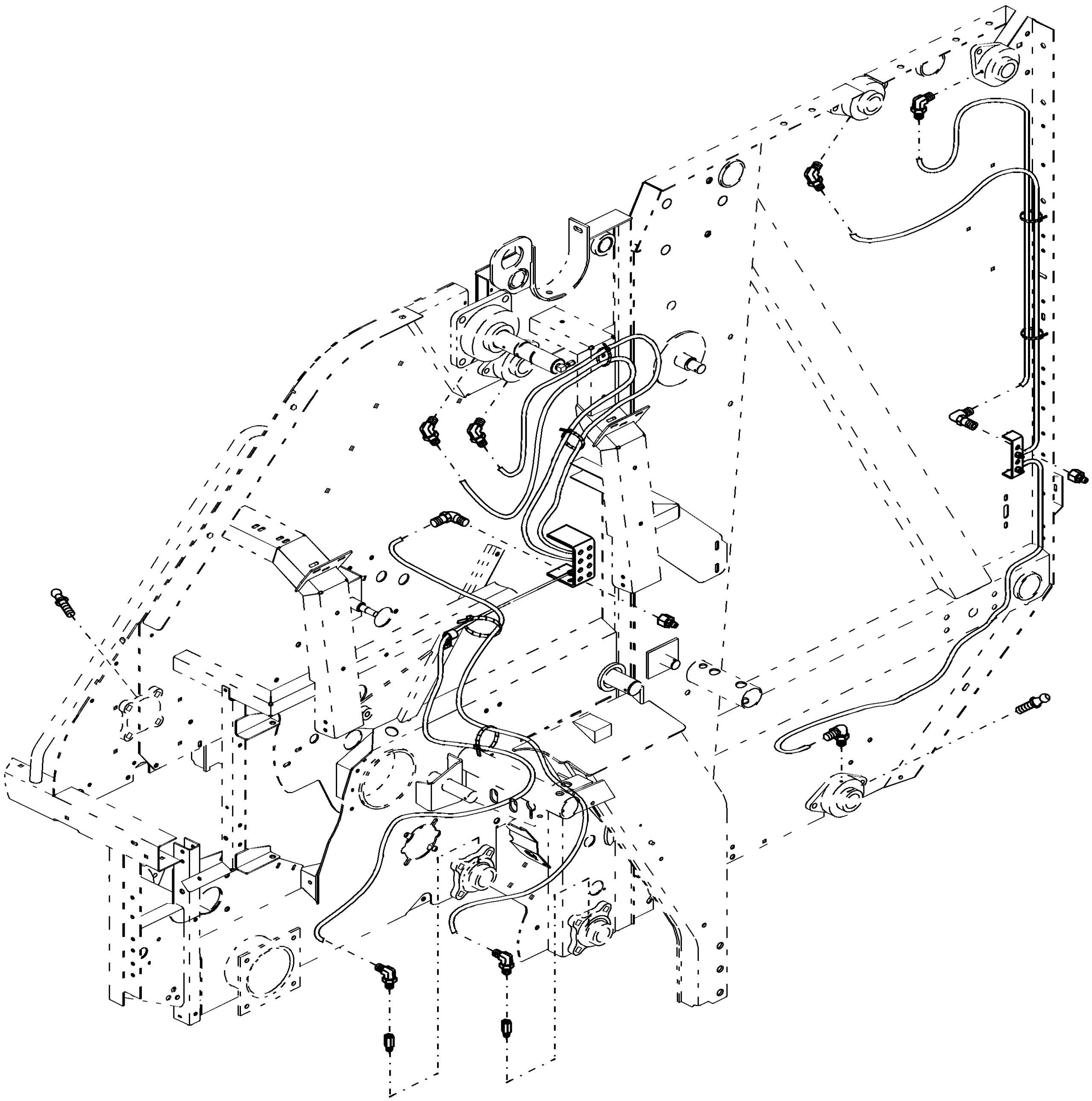


The Pictorial Index Indicates the General Location of Parts Within a Section.

PICTORIAL INDEX, SHEET METAL & DECALS

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
08.07	{}			SHIELDS
08.30	{}			SHIELDS, LH
08.34	{}			SHIELDS, RH
08.55	{}			SHIELDS, TWINE BOX
08.57	{}			SHIELDS, BALE COMMAND™, TWINE
08.61	{}			SHIELDS, NET
08.62	{}			SHIELDS, DOOR, TWINE
08.64	{}			SHIELDS, DOOR, NET
08.76	{}			SHIELDS, NET BOX, SINGLE
08.88	{}			DECALS
08.95	{}			SHIELDS, STUFFER FEEDER

PICTORIAL INDEX, LUBRICATION

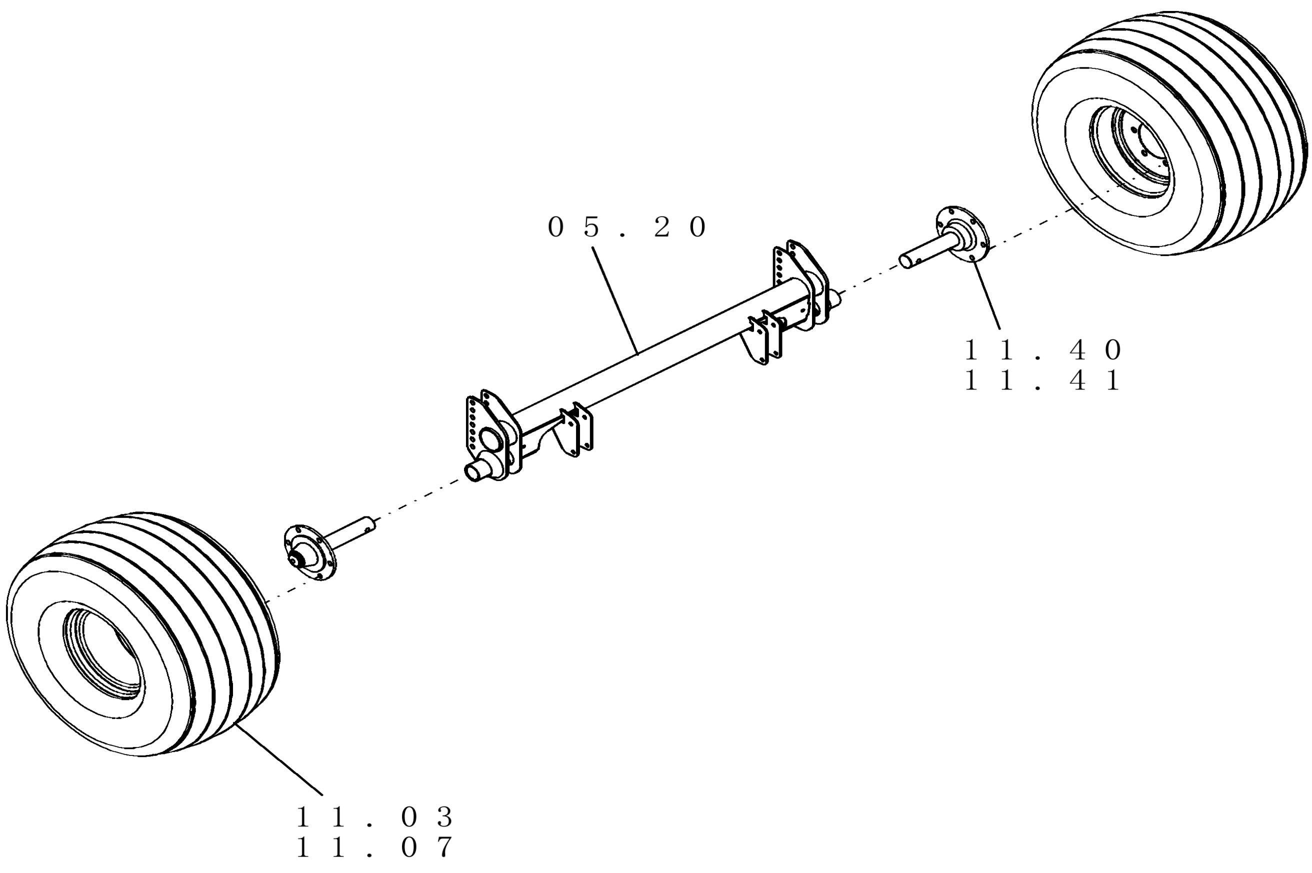


The Pictorial Index Indicates the General Location of Parts Within a Section.

PICTORIAL INDEX, LUBRICATION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
09.11		{}			LUBRICATION OILER PUMP
09.30		{}			LUBRICATION, REMOTE

PICTORIAL INDEX, WHEELS



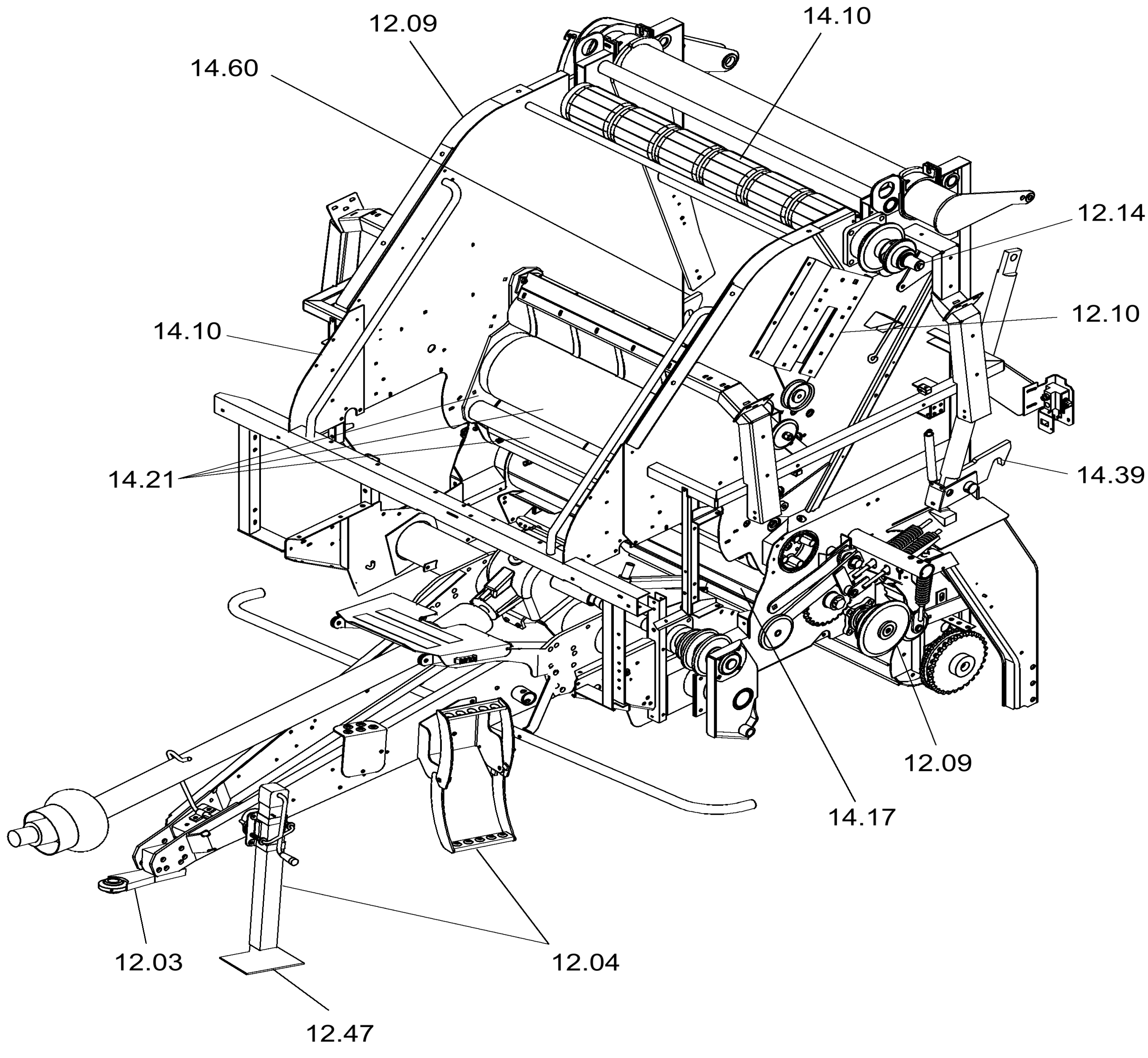
The Pictorial Index Indicates the Location of Parts Within a Section.

PICTORIAL INDEX, WHEELS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
05.20		{}			AXLE
11.03		{}			WHEELS, 8 PLY 15"
11.06		{}			WHEELS, 10 PLY 17"
11.07		{}			WHEELS, 10 PLY 16", NORTH AMERICA
11.10		{}			WHEELS & TIRES, WIDE PICKUP , 15 X 6.00 - 6
11.12		{}			WHEELS & TIRES, PICKUP, 4 PLY, 4.80/4.00 X 8
11.40		{}			WHEEL HUB & SPINDLE, STANDARD DUTY
11.41		{}			WHEEL HUB & SPINDLE, HEAVY DUTY

PICTORIAL INDEX, MAIN FRAME

-

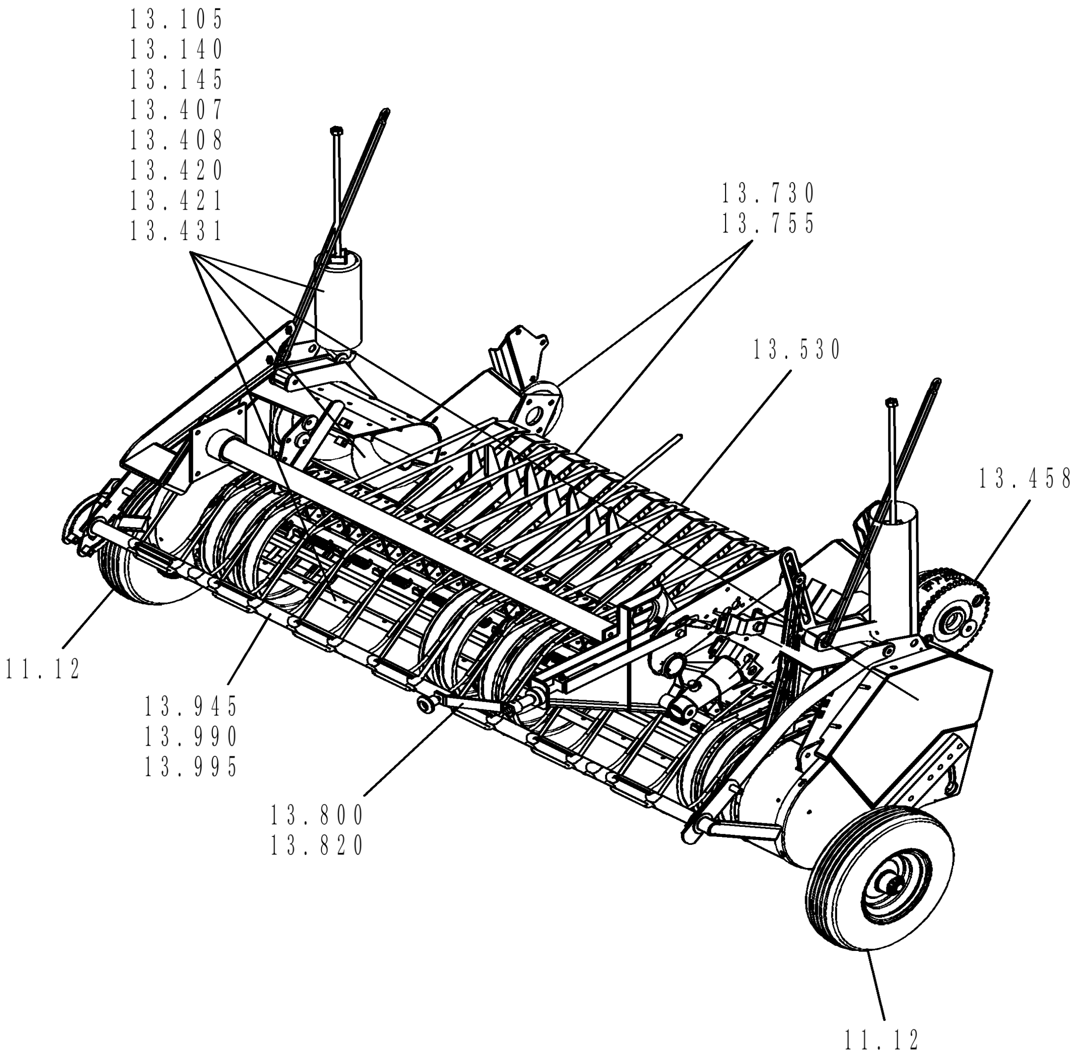


The Pictorial Index Indicates the General Location of Parts Within a Section.

PICTORIAL INDEX, MAIN FRAME

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
12.03		{}			HITCH
12.04		{}			JACK & STEP
12.09		{}			MAIN FRAME & DRIVE, LH
12.10		{}			DECLUTCH
12.14		{}			APRON & CLUTCH DRIVE, LH, NORTH AMERICA
12.40		{}			BALE COUNTER
12.47		{}			JACK, STANDARD DUTY, NORTH AMERICA
14.10		{}			MAIN FRAME & ROLLS, RH

PICTORIAL INDEX, PICKUP

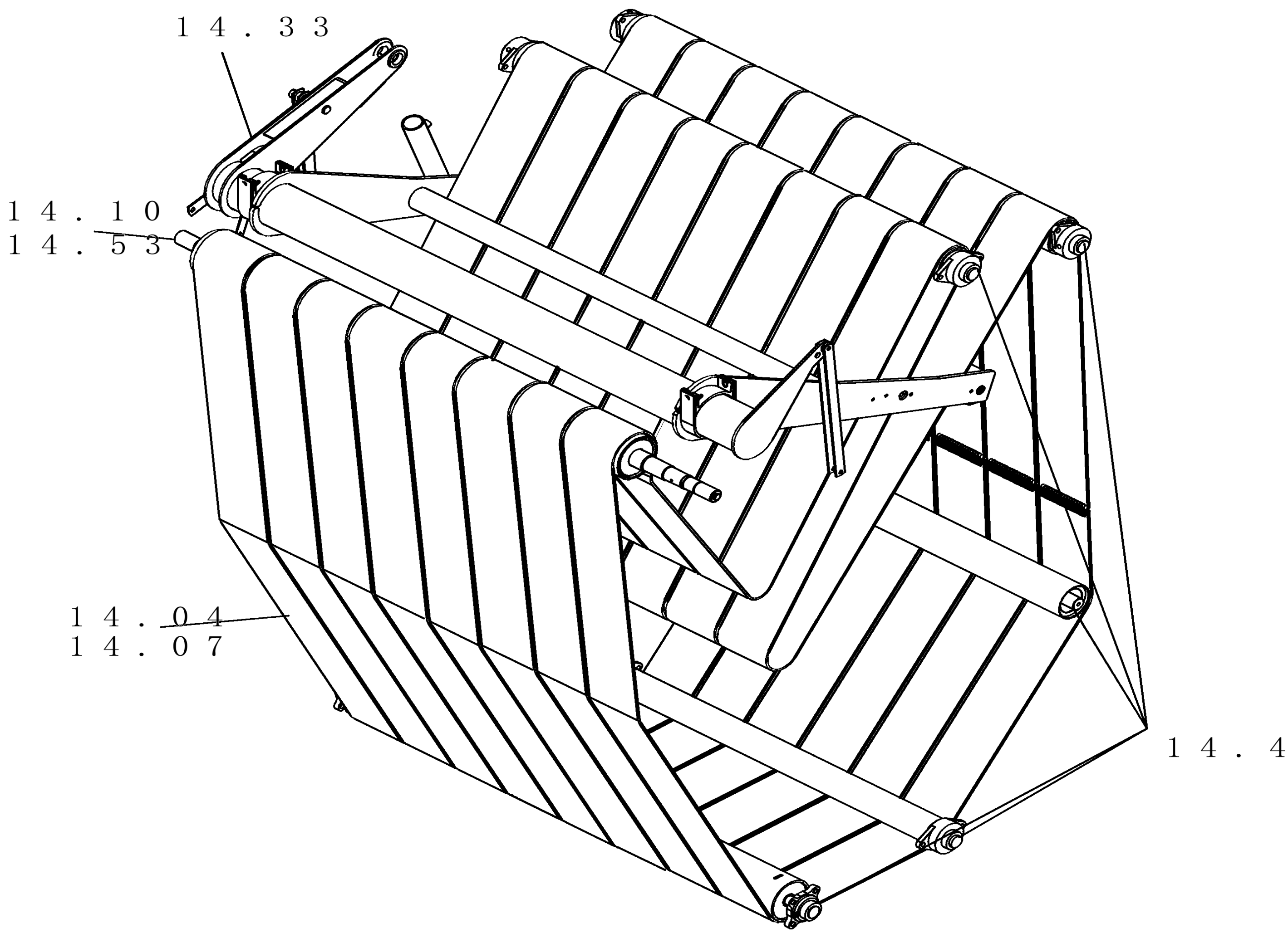


The Pictorial Index Indicates the General Location of Parts. Ref. 13.100 - 13.199 = Standard Pickup... Ref. 13.400 - 13.449 = 2.0M Pickup... Ref. 13.450 - 13.499 = Clutch & Drive... Ref. 13.600 - 13.699 = Stuffer Feeder... Ref. 13.700 - 13.799 = Bale Slice™... Ref. 13.800 - 13.899 = Pickup Lift... Ref. 13.900 - 13.999 = Windguards.

PICTORIAL INDEX, PICKUP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
13.10		{}			STANDARD PICKUP MOUNTING
13.14		{}			STANDARD PICKUP, FRAME, WINDGUARD & SLIP CLUTCH
13.14		{}			STANDARD PICKUP, SHIELDS, REEL & DRIVE
13.407		{}			2M WIDE PICKUP, STUFFER FEEDER MOUNTING, NORTH AMERICA
13.40		{}			2M WIDE PICKUP, STUFFER FEEDER, NORTH AMERICA
13.42		{}			2M WIDE PICKUP W/ STUFFER FEEDER
13.42		{}			2M WIDE PICKUP, AUGER, STUFFER FEEDER
13.43		{}			2M WIDE PICKUP, REEL, STUFFER FEEDER
13.45		{}			2M WIDE PICKUP, JAW CLUTCH
13.53		{}			STUFFER FEEDER, 2 SEGMENT
13.73		{}			BALE SLICE™, KNIFE ACTUATOR
13.75		{}			BALE SLICE™ CUTTER ROLL
13.820		{}			PICKUP LIFT, HYDRAULIC , 2M WIDE PICKUP, STUFFER FEEDER, NORTH AMERICA
13.82		{}			HYDRAULIC PICKUP LIFT, CYLINDER
13.94		{}			2M WIDE PICKUP, WINDGUARD, STANDARD
13.98		{}			2M WIDE PICKUP, WINDGUARD, TWO-PIECE
13.99		{}			2M WIDE PICKUP, WINDGUARD, UPPER
13.99		{}			PICKUP, WINDGUARD, STRAIGHT

PICTORIAL INDEX, BALE CHAMBER

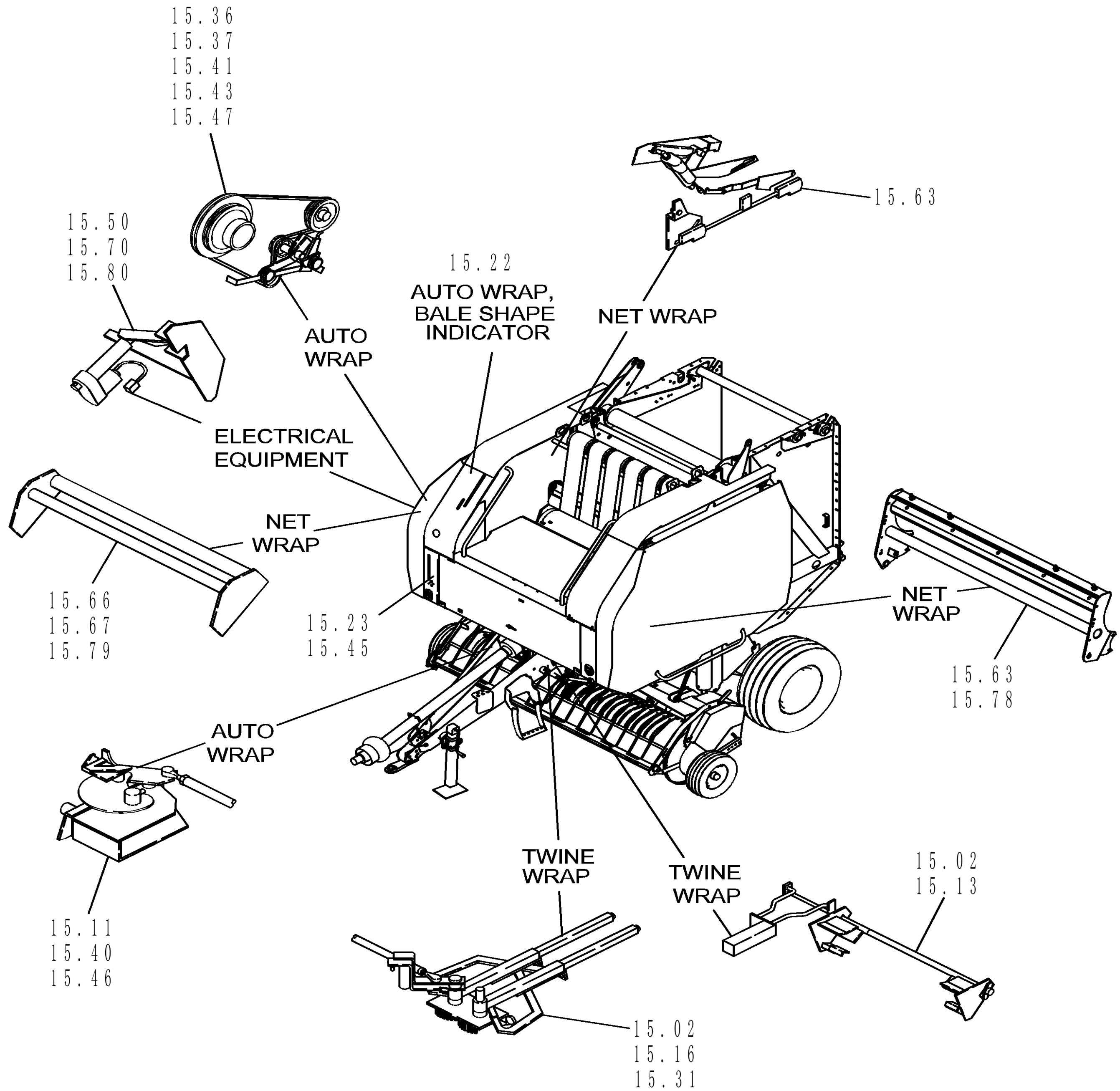


The Pictorial Index Indicates the General Location of Parts. Also See Figure Section 12 For Additional Pictorial References.

PICTORIAL INDEX, BALE CHAMBER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
14.04		{}			LACED BELT
14.07		{}			ENDLESS BELT
14.10		{}			MAIN FRAME & ROLLS
14.17		{}			STARTER ROLL
14.21		{}			SLEDGE
14.33		{}			BELT TENSION
14.39		{}			TAILGATE & LATCH
14.46		{}			TAILGATE & ROLLS
14.53		{}			FOLLOWER, BACKWRAP ROLLER & SCRAPER
14.60		{}			INFEED DISC

PICTORIAL INDEX, BALE WRAPPER

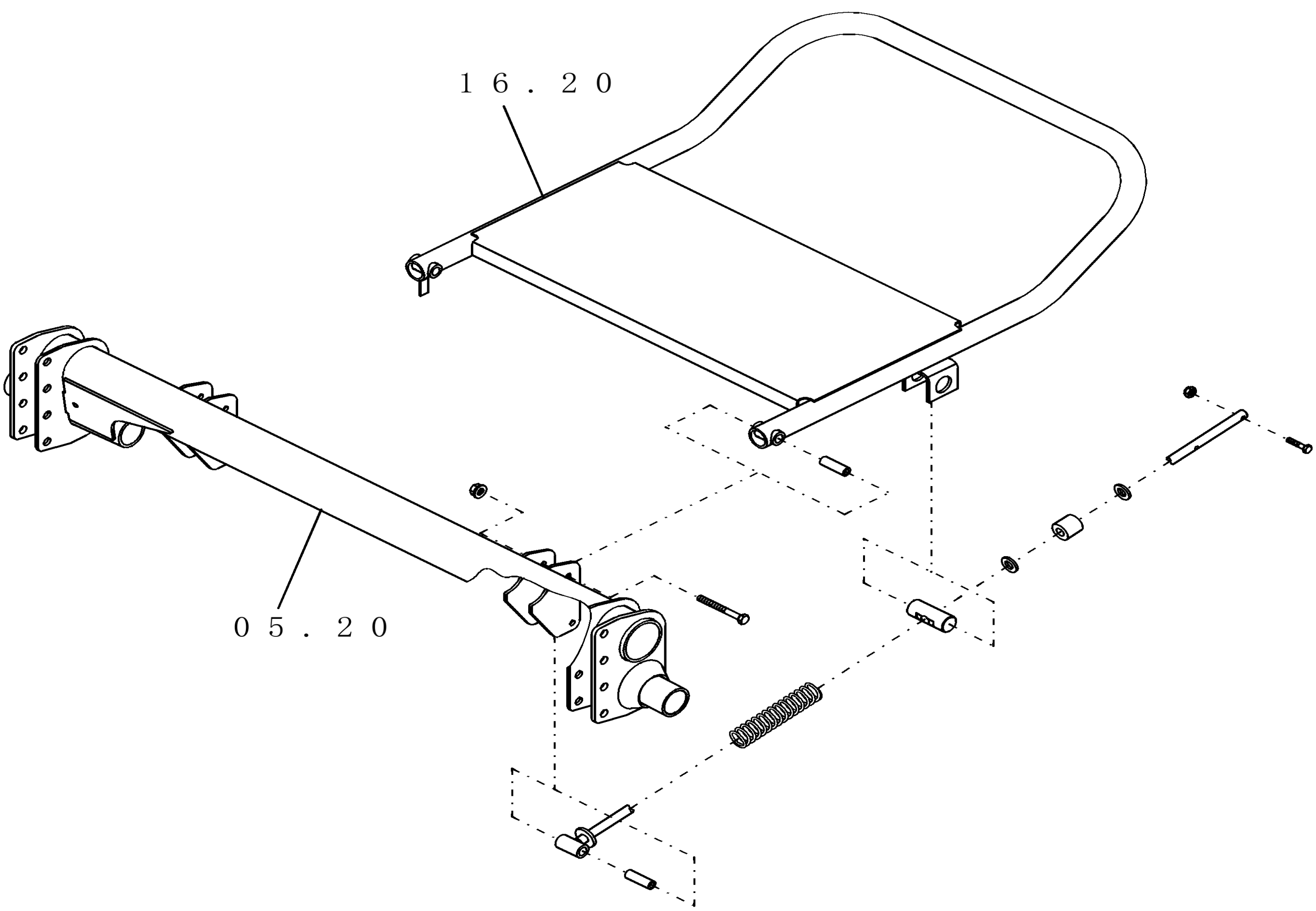


The Pictorial Index Indicates the General Location of Parts Within a Section.

PICTORIAL INDEX, BALE WRAPPER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
15.02		{}			ELECTRIC TWINE WRAP
15.11		{}			TWINE ARM PIVOT
15.13		{}			TWINE KNIFE
15.16		{}			TWINE ARM, DRIVE BRACKET
15.22		{}			BALE SIZE & TAILGATE LATCH INDICATOR
15.23		{}			ELECTRIC TWINE WRAP, TWINE INDICATOR
15.31		{}			AUTO WRAP™ DRIVE & TWINE ARM
15.36		{}			AUTO-WRAP™ TRIP & BELT
15.37		{}			AUTO-WRAP™, COVER
15.40		{}			AUTO WRAP™, GEARBOX & DRIVE
15.41		{}			AUTO WRAP™, TRIP DRIVE
15.43		{}			AUTO WRAP™, TRIP LINKAGE
15.45		{}			AUTO WRAP™, TWINE INDICATOR
15.46		{}			AUTO WRAP™, DRIVE GEARBOX
15.47		{}			AUTO WRAP™, DRIVE GEARBOX SHIELD
15.50		{}			ACUATOR, ELECTRIC TWINE WRAP
15.63		{}			NET WRAP
15.66		{}			NET ROLL TUBE
15.68		{}			NET WRAP, COUNTER ROLL, STATIONARY ROLL & BRAKE TENSION
15.70		{}			NET, BALE COMMAND™, HALL EFFECT SWITCH
15.78		{}			DUCKBILL
15.79		{}			NET BRAKE
15.80		{}			ACTUATOR, NET WRAP

PICTORIAL INDEX, BALE EJECTOR

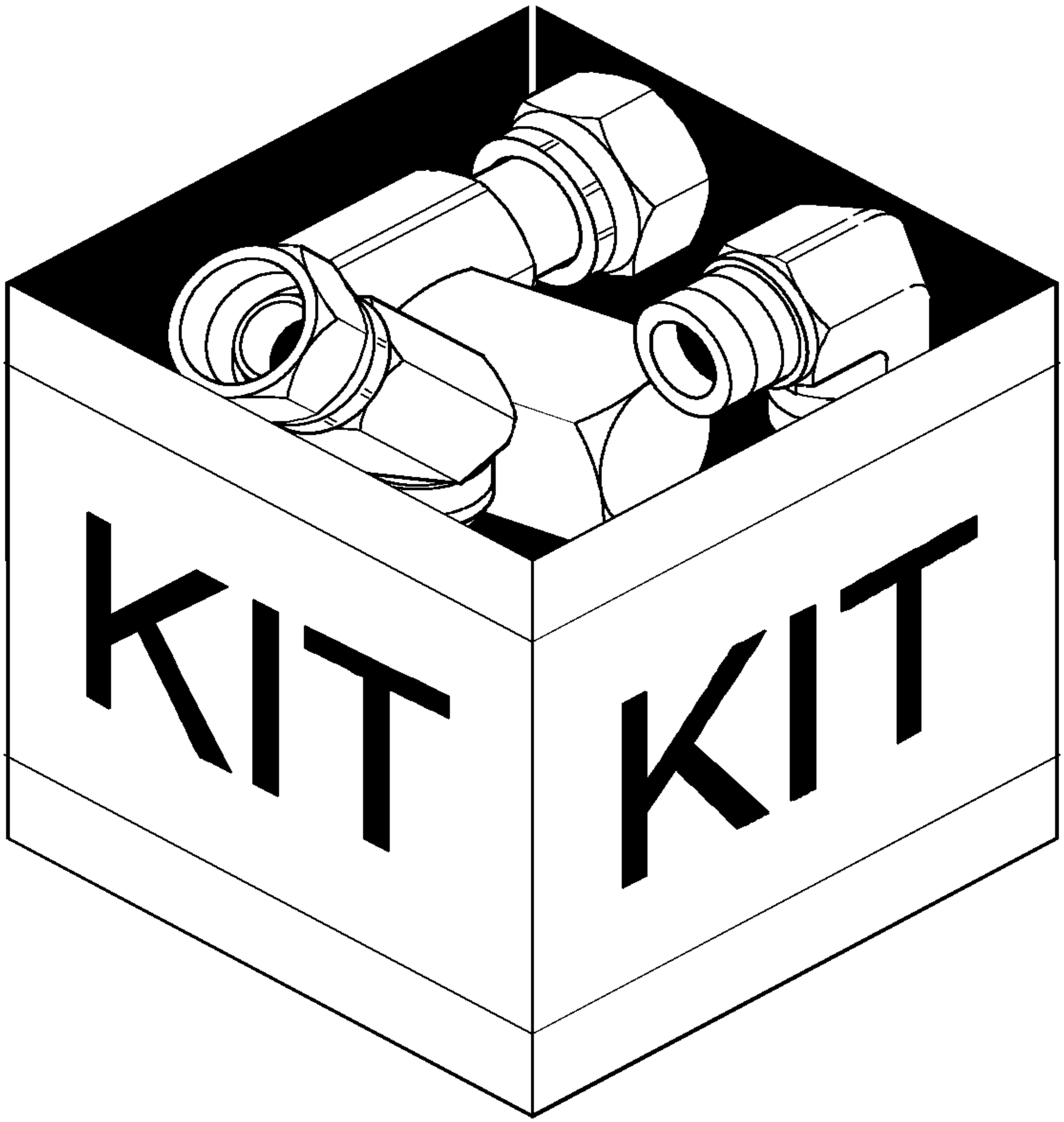


The Pictorial Index Indicates the General Location of Parts Within a Section.

PICTORIAL INDEX, BALE EJECTOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
16.20		{}			BALE EJECTOR
16.40		{}			HYDRAULIC BALE EJECTOR

PICTORIAL INDEX, ACCESSORIES

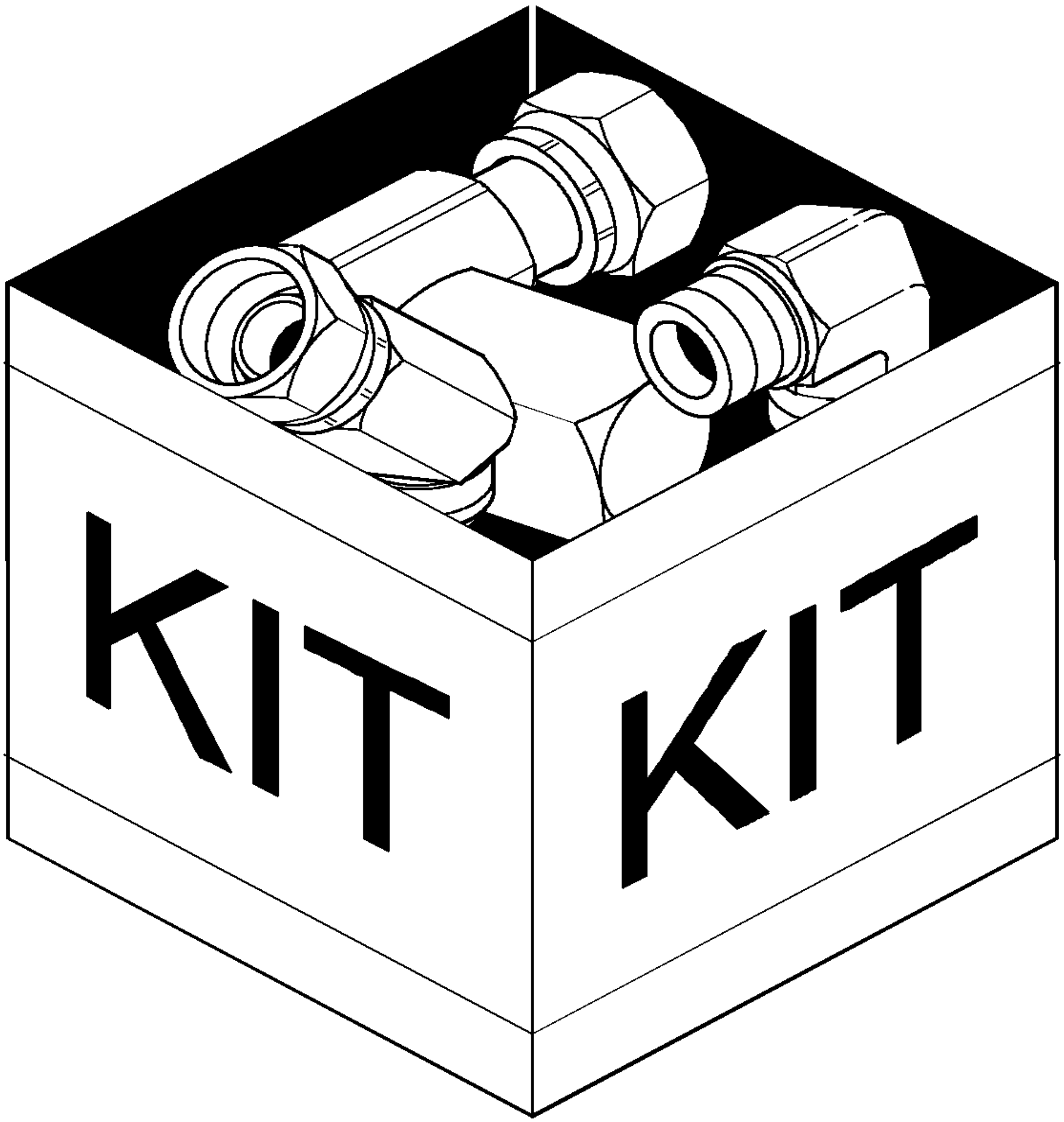


The Pictorial Index Indicates the General Location of Parts Within a Section.

PICTORIAL INDEX, ACCESSORIES

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
18.07		87542974			DIA KIT, HARVESTER LIGHT, AUSTRALIA & NEW ZEALAND
18.09		W0			ORDER WHOLEGOODS HYDRAULIC BALE EJECTOR
18.12		86639521			DIA KIT, HARVESTER LARGE TIRE
18.14		87012399			DIA KIT, HARVESTER FRONT TWINE BOX
18.16		87692774			CONVERSION KIT TWINE CONVERSION
18.22		86624618			DIA KIT, HARVESTER CONTROL BOX MOUNT, UNIVERSAL
18.28		87347735			DIA KIT, HARVESTER LACING CABLE KIT
18.30		9827424			DIA KIT, HARVESTER FIRE EXTINGUISHER
18.39		87377590			DIA KIT, HARVESTER SLEDGE DIRECT DRIVE
18.40		86508028			DIA KIT, HARVESTER INFEED DISC
18.45		87012822			DIA KIT, HARVESTER GREEN FEED
18.49		87374825			DIA KIT, HARVESTER FLOOR ROLL ROD
18.50		86635309			DIA KIT, HARVESTER SCRAPER, SERPENTINE ROLLERS
18.52		86643583			DIA KIT, HARVESTER EXPELLER ROLLER
18.54		86642652			DIA KIT, HARVESTER TRASH BAFFLE
18.56		86635302			DIA KIT, HARVESTER HYDRAULIC PICKUP LIFT
18.57		87378006			DIA KIT, HARVESTER DIMPLE ROLL ROD
18.58		87056442			DIA KIT, HARVESTER DUCKBILL TRASH BAFFLE
18.60		86978940			DIA KIT, HARVESTER CROP SAVER WHEEL
18.69		87374826			DIA KIT, HARVESTER STARTER ROLL ROD
18.90		87702277			CONVERSION KIT GEARBOX CONVERSION, 540 TO 1000 RPM
18.91		87702276			CONVERSION KIT GEARBOX CONVERSION, 1000 TO 540 RPM
18.92		86635938			DIA KIT, HARVESTER CHAIN OILER
18.93		87026341			DIA KIT, HARVESTER TAILGATE GUIDE

PICTORIAL INDEX, ACCESSORIES



The Pictorial Index Indicates the General Location of Parts Within a Section.

PICTORIAL INDEX, ACCESSORIES

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
18.96	87040143			DIA KIT, HARVESTER DOUBLE SPRING

SECTION INDEX

GENERAL & PICTORIAL INDEX

00.100.03	1	p1	5/2021

LOCATION OF SERIAL AND PRODUCT IDENTIFICATION NUMBERS

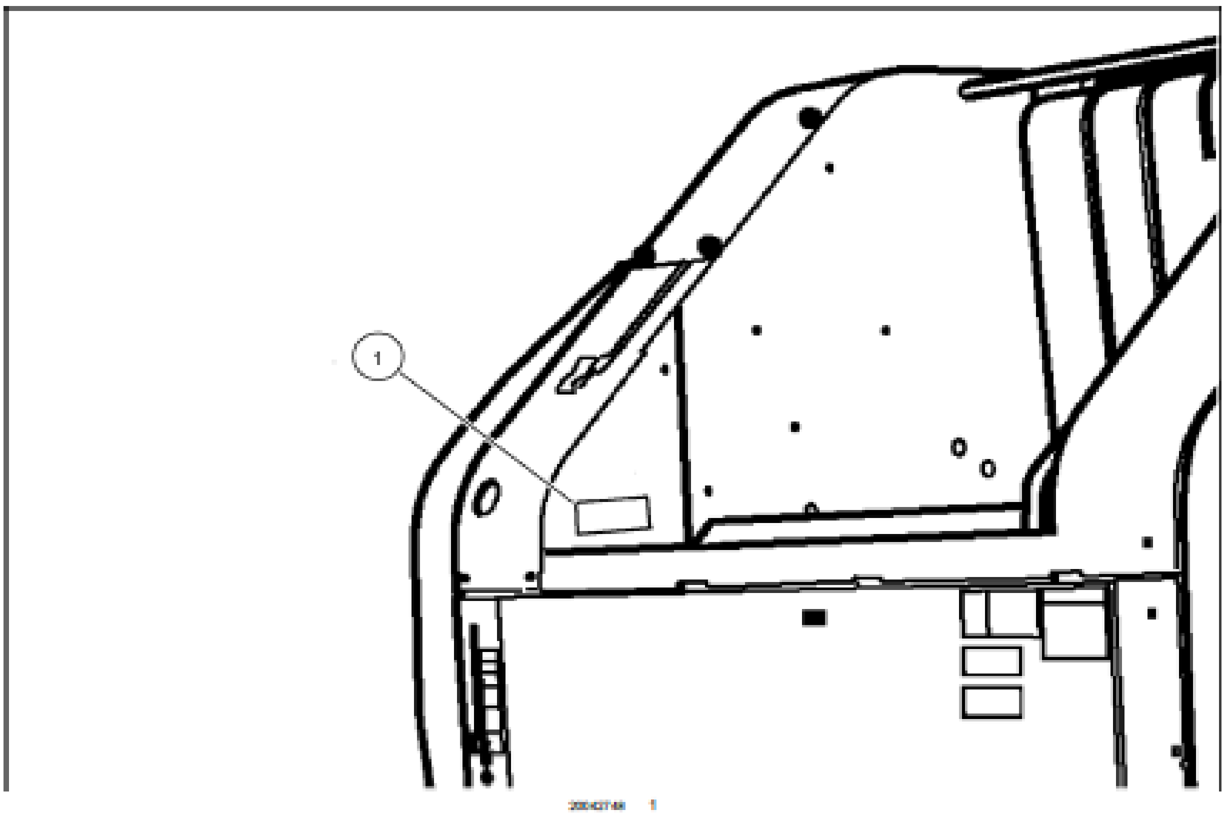
Product Identification Number (PIN)

The Model number and PIN number of the machine are stamped on the PIN plate (1), which is located on the inside of the right-hand side sheet.

Record your machine Model and PIN number, for future reference, in the spaces below

Model number:

Parts Identification Number (PIN):



PIN plate location

LOCATION OF SERIAL AND PRODUCT IDENTIFICATION NUMBERS

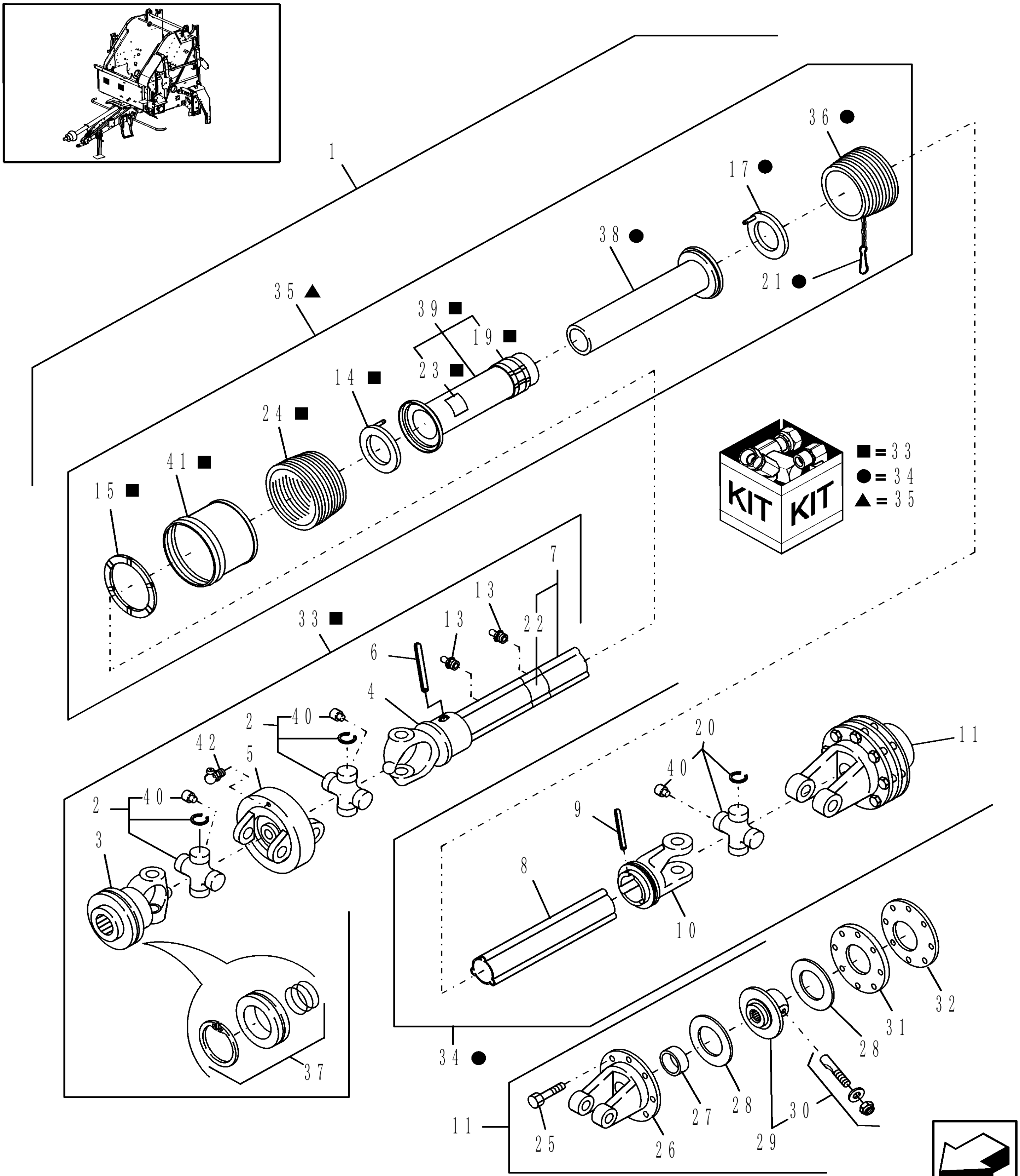
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION

SECTION INDEX

POWER TAKE OFF

01.11		p1	5/2021

POWER TAKE OFF, 540 RPM, SLIP CLUTCH, NORTH AMERICA



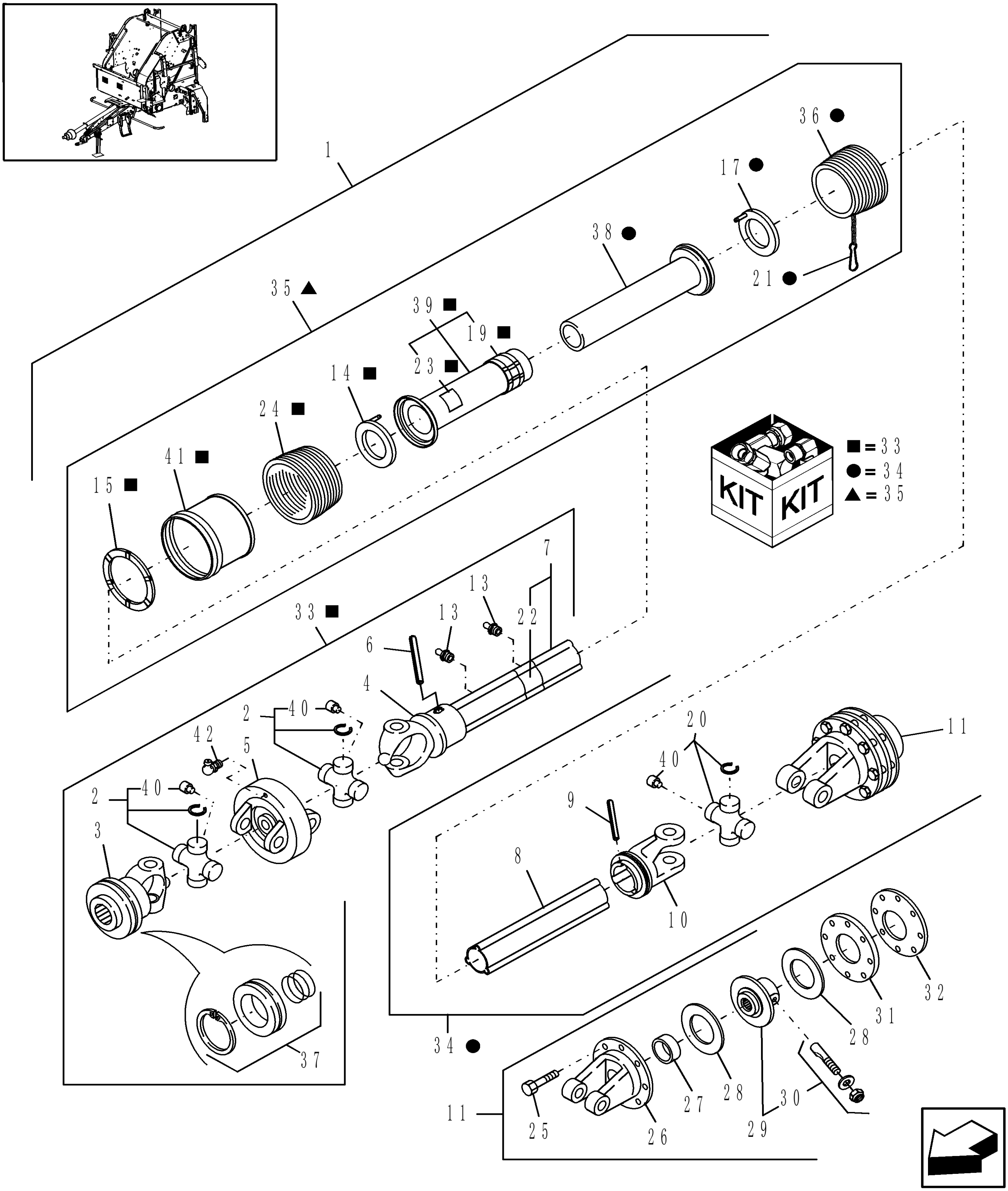
POWER TAKE OFF, 540 RPM, SLIP CLUTCH, NORTH AMERICA

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87516693		1	PTO 540 RPM, Slip Clutch, Incl 2 - 42
2		87517823		1	BEARING ASSY
3		87517822		1	YOKE 1-3/8", Standard
3		87675559		1	YOKE 1-3/4", Optional
4		87517824		1	YOKE Front
5		87517825		1	YOKE
6		87517826		1	ROLL PIN 10.5mm OD x 95mm L
7		87517827		1	OUTER SHIELD
8		87517828		1	INNER SHIELD
9		84036368		1	ROLL PIN
10		87517829		1	YOKE
11		87517830		1	CLUTCH
12		PL		2	PROCURE LOCALLY Screw, Used with Ref. 19
13		87012758		2	LUBE NIPPLE NIPPLE, LUBE
14		87517831		1	BEARING COVER 89.4 mm ID x 132 mm OD x 12 mm
15		87517832		1	BEARING COVER 128.4 mm ID x 187 mm OD x 11 mm Includes: Clip
16		PL		12	PROCURE LOCALLY Screw, Attached Ref. 41 to Ref. 38
17		86979196		1	BEARING 86mm ID x 132mm OD x 12mm H
18		NSS		6	NOT SOLD SEPARAT Washer, Used with Ref. 16
19		87517838		1	COLLAR ASSY.
20		87018244		1	CROSS
21		86979198		1	CHAIN 229mm L Safety
22		849472		1	DANGER DECAL English
22	1	849483		1	DANGER DECAL French
23		849471		1	DANGER DECAL English
23	1	849482		1	DANGER DECAL French
24		NSS		1	NOT SOLD SEPARAT Cover

(1) Locate French Decal Adjacent to English Decal Where Possible. Install French Decal Over English Decal Where Necessary.

01.11		p2	5/2021

POWER TAKE OFF, 540 RPM, SLIP CLUTCH, NORTH AMERICA

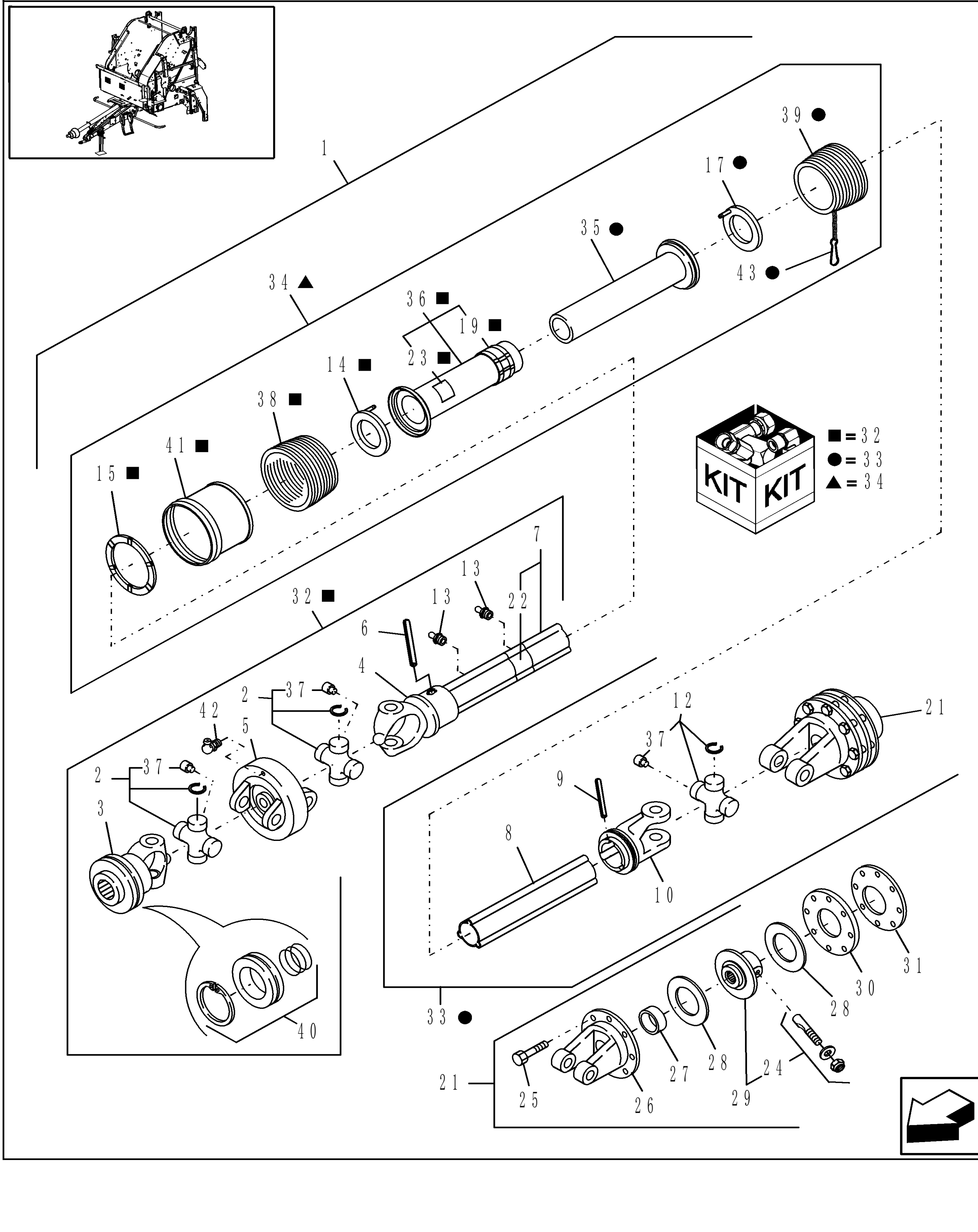


POWER TAKE OFF, 540 RPM, SLIP CLUTCH, NORTH AMERICA

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
25		87012735		AR	KIT Bolt & Nut, Qty.-5
26		86979201		1	YOKE
27		86984909		1	BUSHING
28		84011442		2	DISC
29		86625864		1	HUB
30		86625865		1	KIT Tapered
31		87517773		1	THRUST PLATE
32		87517766		1	BELLEVILLE SPRING
33		87517840		1	FRONT PTO ASSY
34		87517841		1	REAR PTO ASSY
35		87517842		1	REPAIR KIT Shield
36		NSS		1	NOT SOLD SEPARAT Cover
37		87018800		1	KIT
38		NSS		1	NOT SOLD SEPARAT Shield, Outer
39		NSS		1	NOT SOLD SEPARAT Shield, Inner
40		321204		4	LUBE NIPPLE M6 x 1.0 x 16mm OAL
41		NSS		1	NOT SOLD SEPARAT Cover
42		933205R91		1	LUBE NIPPLE 90 Degree, M8 x 1.25

01.21		p1	5/2021

POWER TAKE OFF, 1000 RPM, SLIP CLUTCH, NORTH AMERICA



POWER TAKE OFF, 1000 RPM, SLIP CLUTCH, NORTH AMERICA

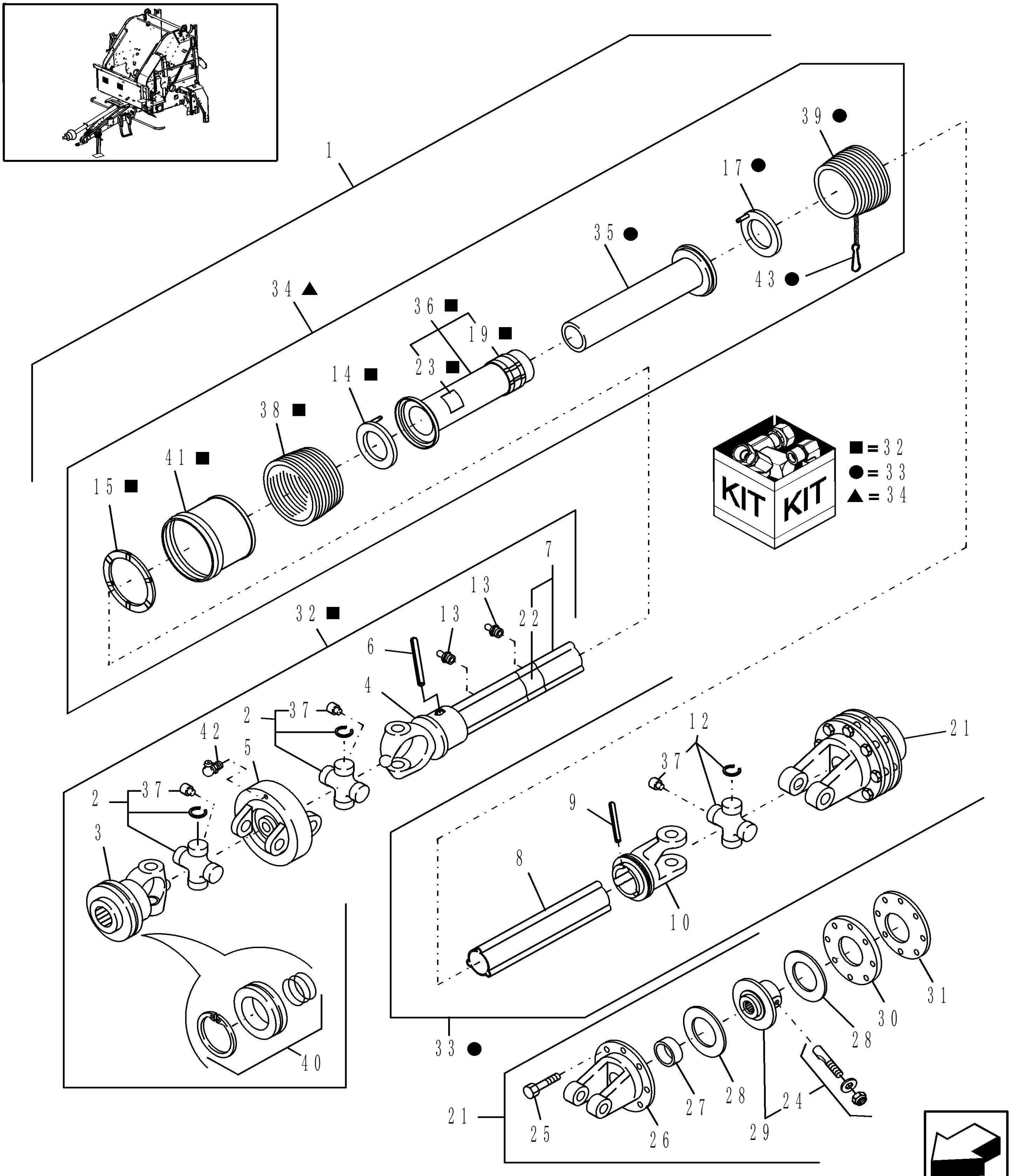
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87516694		1	PTO 1 3/8 x 21 Spline Incl 1000 RPM, Slip Clutch, Incl 2 - 43
2		87517787		1	U-JOINT SPIDER
3		87517788		1	YOKE 1-3/8", Standard
3		87685381		1	YOKE 1-3/4", Optional
4		87517786		1	YOKE
5		87517785		1	BODY
6		87517784		1	ROLL PIN 8.6mm OD x 80mm L
7		87517780		1	TUBE Outer
8		87517781		1	TUBE 1170 mm L Inner
9		86625846		1	PIN Spring
10		87517779		1	YOKE
12		87018246		1	SPIDER
13		87012758		2	LUBE NIPPLE NIPPLE, LUBE
14		87517774		1	SHIELD
15		87517775		1	SHIELD Includes: Clip
16	1	PL		12	PROCURE LOCALLY Screw
17		86625852		1	RING NUT
18	1	PL		6	PROCURE LOCALLY Washer
19		87518208		1	COLLAR ASSY.
20	1	PL		2	PROCURE LOCALLY Screw
21		87517776		1	SLIP CLUTCH
22		849472		1	DANGER DECAL English
22	2	849483		1	DANGER DECAL French
23		849471		1	DANGER DECAL English
23	2	849482		1	DANGER DECAL French
24		86625865		1	KIT Tapered
25		87012735		AR	KIT Bolt & Nut, Qty.-5

(1) **Not Illustrated**

(2) **Locate French Decal Adjacent to English Decal Where Possible. Install French Decal Over English Decal Where Necessary.**

01.21		p2	5/2021

POWER TAKE OFF, 1000 RPM, SLIP CLUTCH, NORTH AMERICA



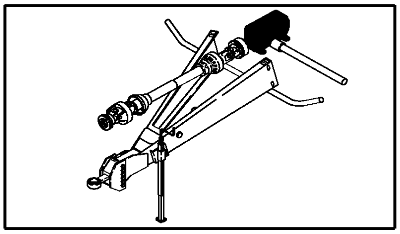
POWER TAKE OFF, 1000 RPM, SLIP CLUTCH, NORTH AMERICA

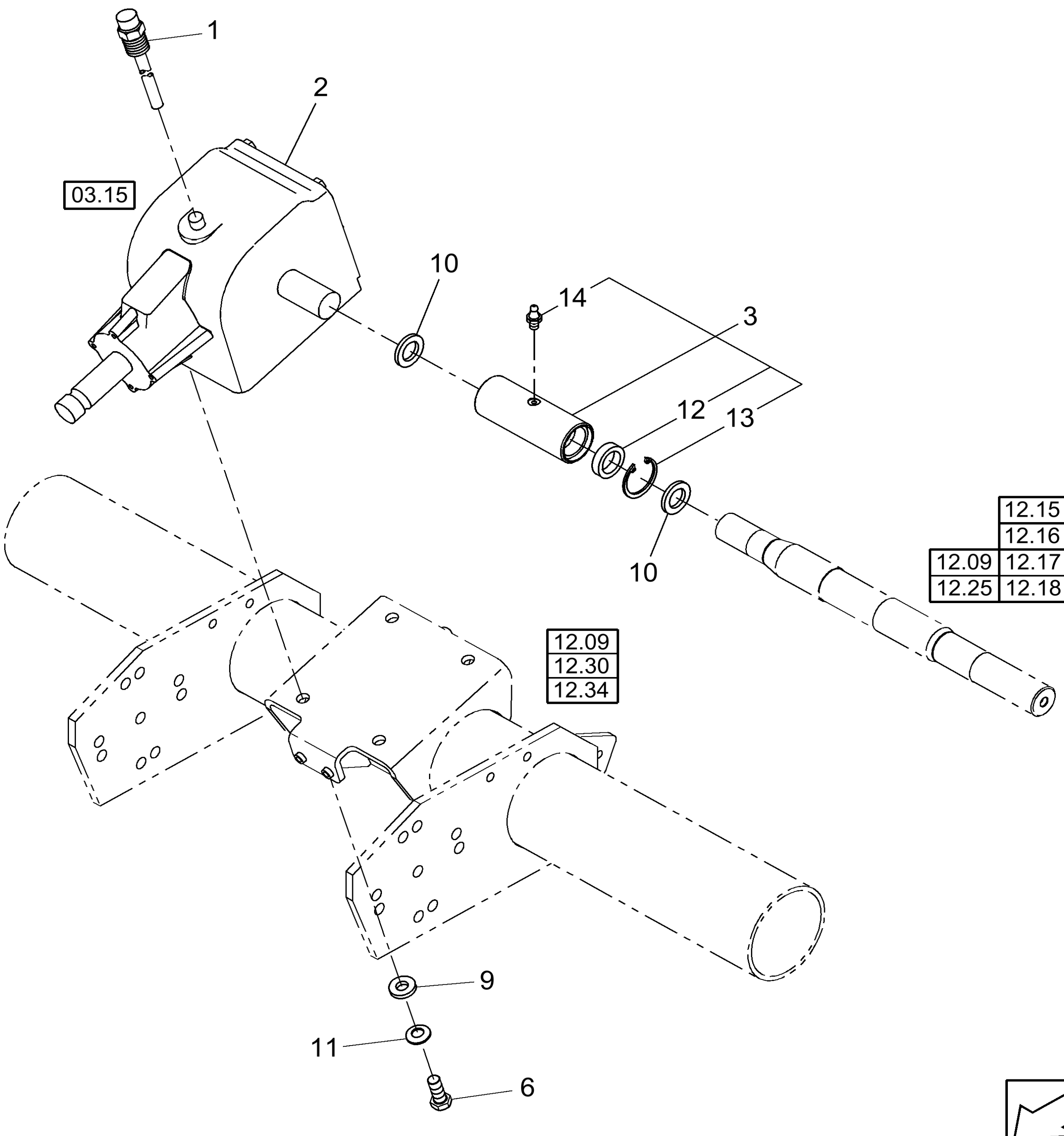
REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
26	86625860		1	CLUTCH PLATE
27	86984909		1	BUSHING
28	84011442		2	DISC
29	86625864		1	HUB
30	87517773		1	THRUST PLATE
31	87517766		1	BELLEVILLE SPRING
32	87517789		1	FRONT PTO ASSY
33	87517790		1	REAR PTO ASSY
34	87517791		1	REPAIR KIT Shield
35	NSS		1	NOT SOLD SEPARAT Shield, Inner
36	NSS		1	NOT SOLD SEPARAT Shield, Outer
37	321204		4	LUBE NIPPLE M6 x 1.0 x 16mm OAL
38	NSS		1	NOT SOLD SEPARAT Cover
39	NSS		1	NOT SOLD SEPARAT Cover
40	87018800		1	KIT
41	NSS		1	NOT SOLD SEPARAT Cover Band
42	933205R91		1	LUBE NIPPLE 90 Degree, M8 x 1.25
43	86979198		1	CHAIN 229mm L Safety

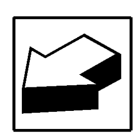
SECTION INDEX

MAIN GEARBOX

GEARBOX, MOUNTING, 540 RPM





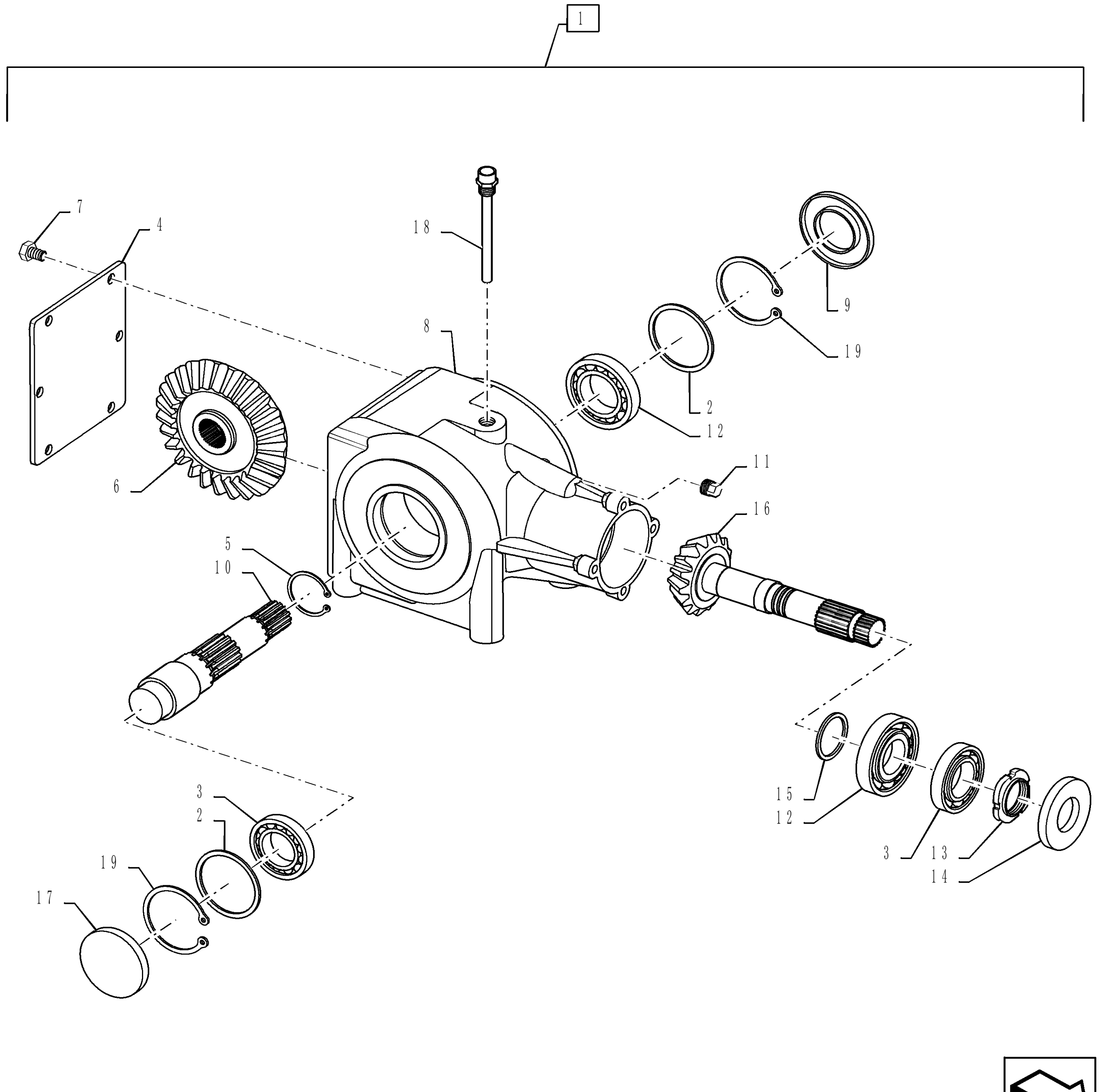


GEARBOX, MOUNTING, 540 RPM

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	86626270		1	DIPSTICK 129mm L
2	86624498		1	GEARBOX Main Drive, 540 RPM
	87391830R		1	REMAN-GEARBOX GEARBOX PIN Y7N034424 to Y7N034432, Reman For New P/N's 86624498 & 87391830,
	87391830C			CORE-GEARBOX GEARBOX Return Number
3	86634418		1	COUPLING
6	43168		4	BOLT Hex, M16 x 40mm, Cl 8.8
9	86979179		4	WASHER 16.67mm ID x 34.93mm OD x 6.35mm Thk Special
10	86637396		2	WASHER 25.6mm ID x 35.3mm OD x 1mm Thk Special
11	140048		4	BELLEVILLE WASHER M16 Bolt Size x 32mm OD x 2.8mm Thk
12	86637370		2	SEAL 40mm ID x 52mm OD x 7mm Thk Oil
13	300643		2	SNAP RING M38, Int
14	62161		2	LUBE NIPPLE M8 x 1.25, Str Self-Tapping

03.15		p1	5/2021

GEARBOX, 540 RPM



GEARBOX, 540 RPM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1,2	87391830		1	GEARBOX Main Drive, 540 RPM
		87391830R		1	REMAN-GEARBOX GEARBOX BR7050, BR7060, BR7070, BR7090,
		87391830C			CORE-GEARBOX GEARBOX Return Number
1	3,4	86624498		1	GEARBOX Main Drive, 540 RPM
		87391830R		1	REMAN-GEARBOX GEARBOX BR7080 PIN Y7N034424 to Y7N034432, Reman For New P/N's 86624498 & 87391830,
		87391830C			CORE-GEARBOX GEARBOX Return Number
2		86539214		3	SHIM 69mm ID 79.7mm OD
3		210053		2	TAPERED BEARING 40mm ID x 80mm OD x 18mm W
4		87016408		1	COVER
5		86559213		1	SNAP RING Ext., M42.5
6	2	87518142		1	BEVEL GEAR 27T
6	4	87016409		1	BEVEL GEAR 27T
7		43138		6	BOLT Hex, M10 x 20, Cl 8.8, Full Thd
8	2	87518144		1	HOUSING Gearbox
8	4	87016410		1	HOUSING Gearbox
9		86539153		1	SEAL 40mm ID x 80mm OD x 10mm Thk
10		87016406		1	GEAR SHAFT
11		86557412		2	PLUG 3/8" - 19 NPT
12		86557433		2	TAPERED BEARING 40mm ID x 80mm OD x 24.75mm W
13		87016415		1	NUT M40 x 1.5
14		87016412		1	SEAL 35 x 80 x 10
15		86539215		1	KIT 40.3mm ID x 51.5mm OD Shim
16	2	87518146		1	SHAFT 15T
16	4	87016411		1	SHAFT 15T
17		86539148		1	CAP 80mm OD x 10mm W

(1) Manufacturer's I.D. #9.321.803.10 Stamped in Top of Gearbox Housing

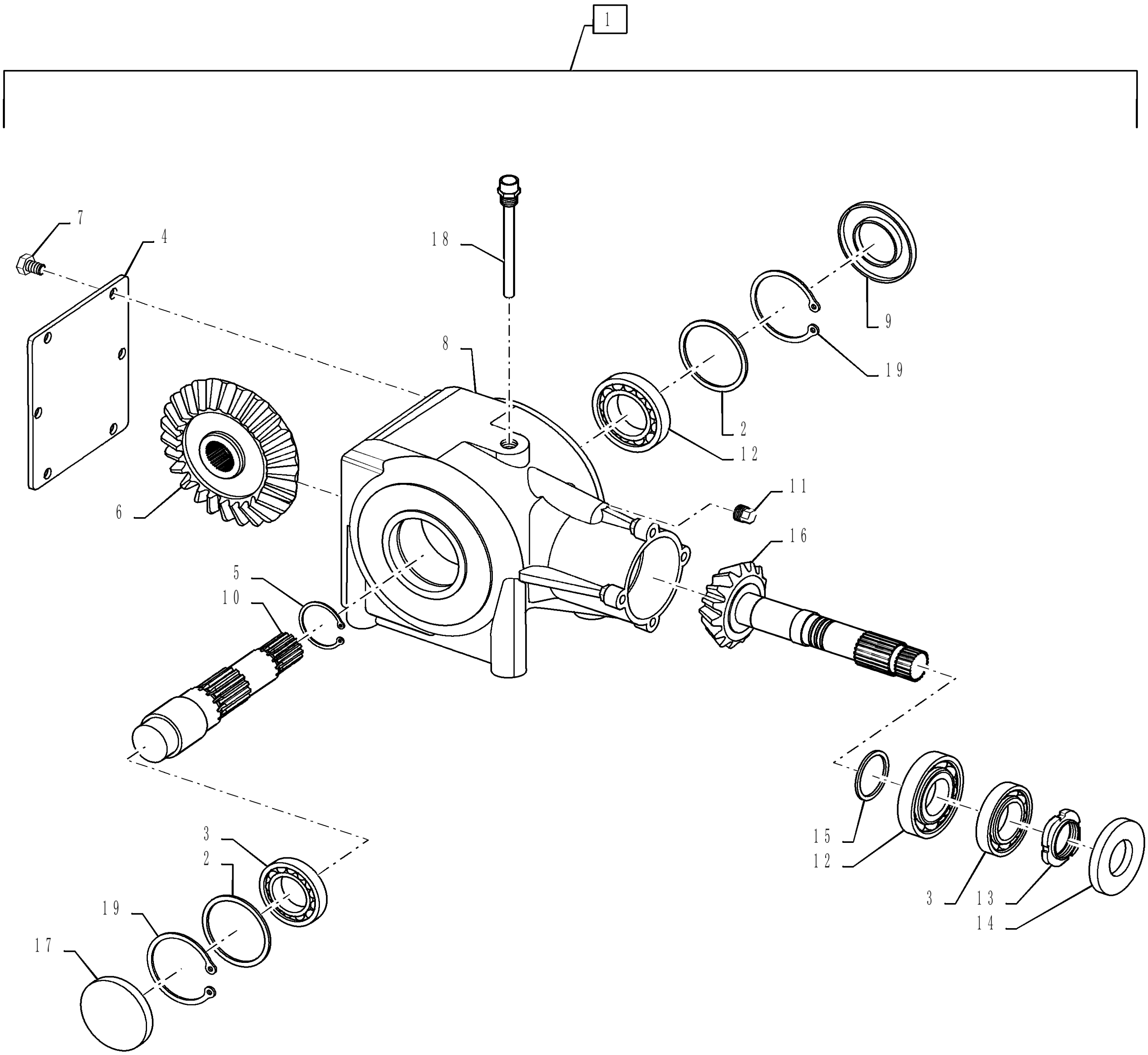
(2) Used on All Balers Except (9) Model BR7080, P.I.N. Y7N034424 To Y7N034432

(3) Manufacturer's I.D. #321.003.00 Stamped in Top of Gearbox Housing

(4) Used on (9) Model BR7080, P.I.N. Y7N034424 To Y7N034432 Only.

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GEARBOX, 540 RPM

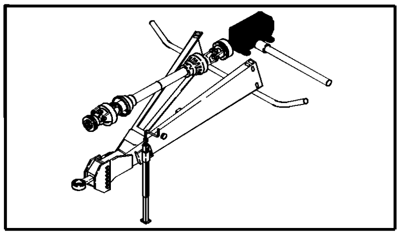


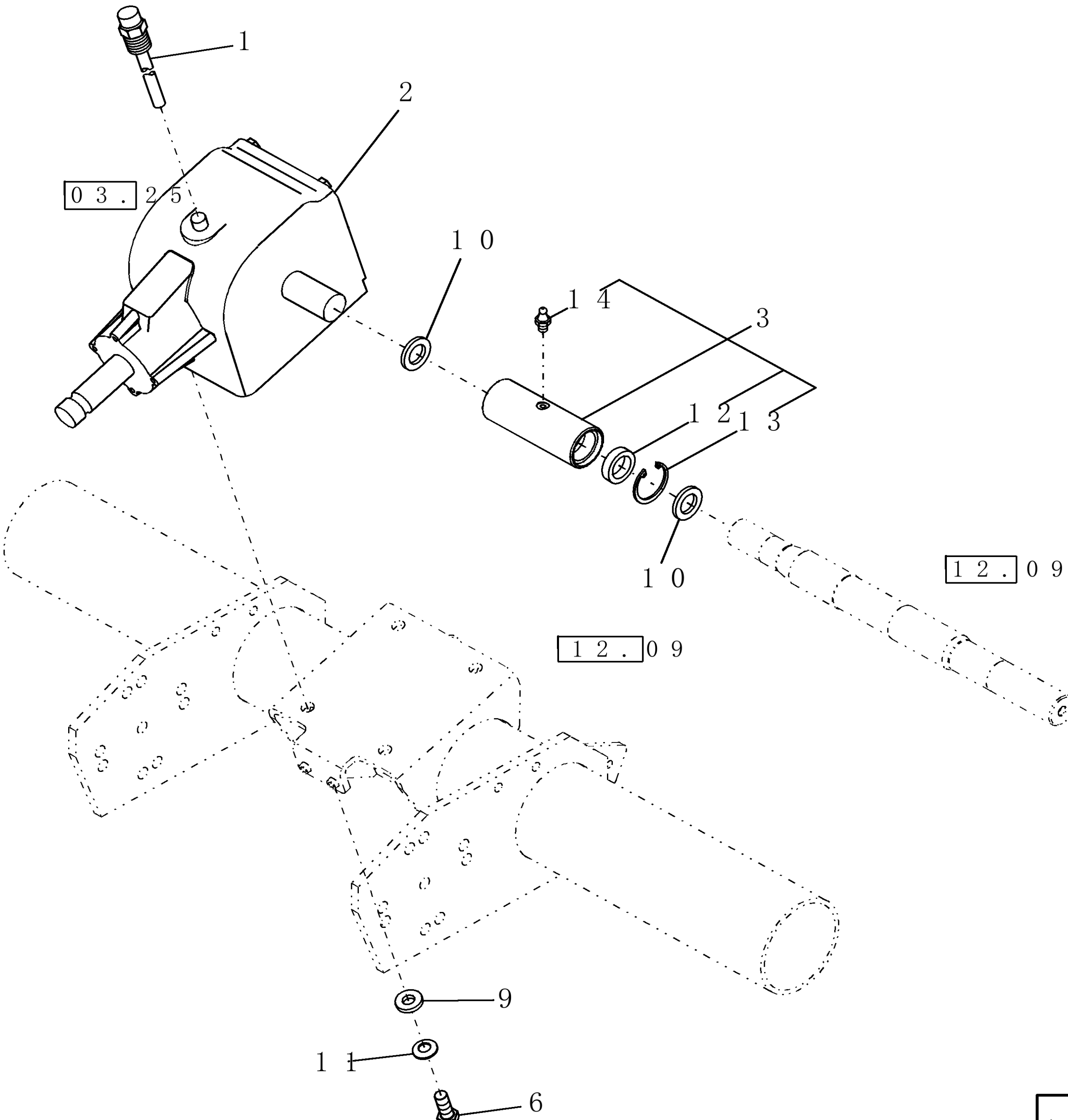
GEARBOX, 540 RPM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
18		86626270		1	DIPSTICK 129mm L
19		87016402		2	SNAP RING 80mm x 4.15mm Thk

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GEARBOX, MOUNTING, 1000 RPM



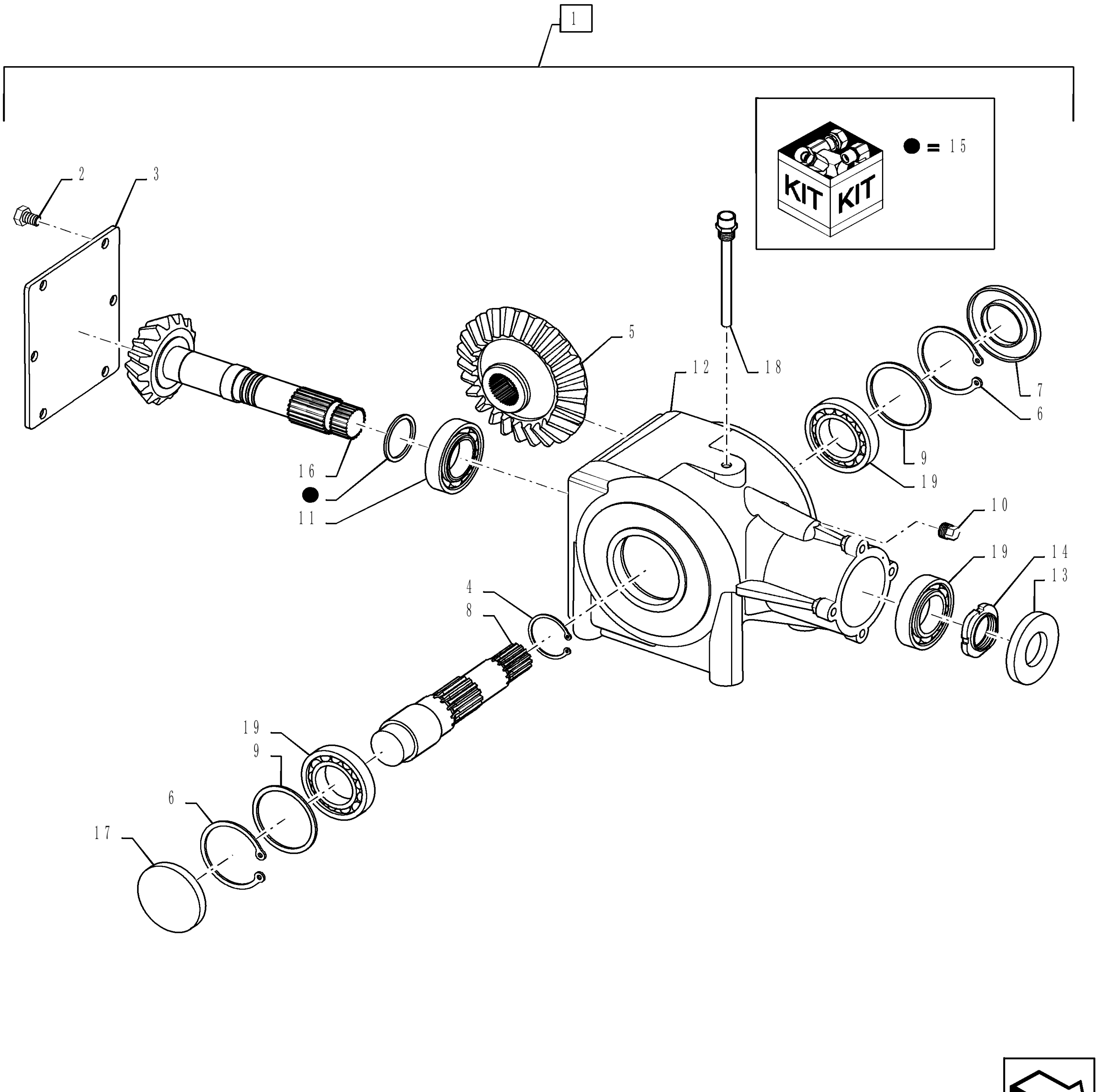


GEARBOX, MOUNTING, 1000 RPM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86626271		1	DIPSTICK 142mm L
2		86624499		1	GEARBOX Main Drive, 1000 RPM
3		86634418		1	COUPLING
6		43168		4	BOLT Hex, M16 x 40mm, Cl 8.8
9		86979179		4	WASHER 16.67mm ID x 34.93mm OD x 6.35mm Thk 1-3/8" OD
10		86637396		2	WASHER 25.6mm ID x 35.3mm OD x 1mm Thk Special
11		140048		4	BELLEVILLE WASHER M16 Bolt Size x 32mm OD x 2.8mm Thk
12		86637370		2	SEAL 40mm ID x 52mm OD x 7mm Thk Oil
13		300643		2	SNAP RING M38, Int
14		62161		2	LUBE NIPPLE M8 x 1.25, Str Self-Tapping

03.25		p1	5/2021

GEARBOX, 1000 RPM



GEARBOX, 1000 RPM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87344585		1	GEARBOX Main Drive, 1000 RPM
		87344585R		1	REMAN-PTO GEARBOX A. PTO GEARBOX A. BR7090,
		87344585C			CORE-PTO GEARBOX A. PTO GEARBOX A. Return Number
2		43138		6	BOLT Hex, M10 x 20, Cl 8.8, Full Thd
3		87016403		1	COVER
4		86559213		1	SNAP RING Ext., M42.5
5		87344591		1	BEVEL GEAR 45T
6		87016402		2	SNAP RING 80mm x 4.15mm Thk
7		86539153		1	SEAL 40mm ID x 80mm OD x 10mm Thk
8		87016406		1	GEAR SHAFT
9		86539214		2	SHIM 69mm ID 79.7mm OD
10		86557412		2	PLUG 3/8" - 19 NPT
11		86613758		1	BEARING ASSY 40mm ID x 90mm OD x 25.25mm W
12		87016405		1	TRANSMISSION HOUSING
13		87016412		1	SEAL 35 x 80 x 10
14		87016415		1	NUT M40 x 1.5
15		86539215		1	KIT 40.3mm ID x 51.5mm OD Shim
16		87344590		1	SHAFT 14T
17		86539148		1	CAP 80mm OD x 10mm W
18		86626271		1	DIPSTICK 142mm L
19		210053		3	TAPERED BEARING 40mm ID x 80mm OD x 18mm W

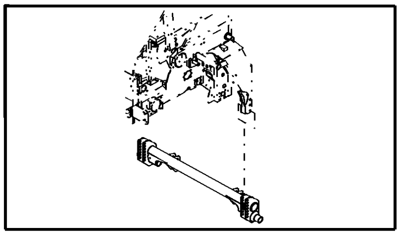
(1) Manufacturer's I.D. #322.002.00 Stamped in Top of Gearbox Housing

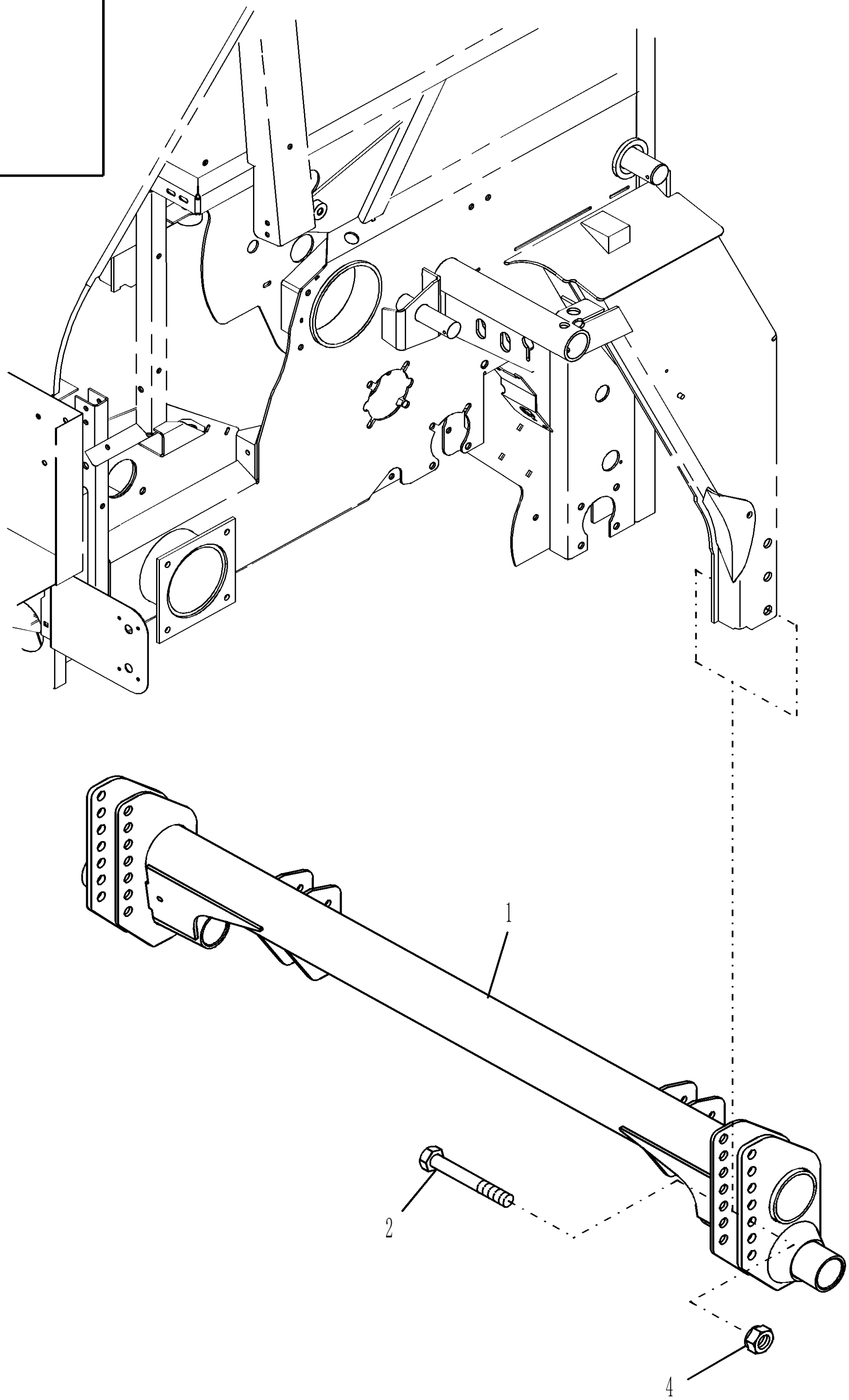
SECTION INDEX

AXLE

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AXLE





AXLE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87040723		1	AXLE
1	2	87715436		1	AXLE
2		350616		6	BOLT M16 x 2 x 90mm, Cl 8.8
4		100020		6	NUT M16 x 2.0, Cl 8

(1) **Used with Spring Bale Ejector**

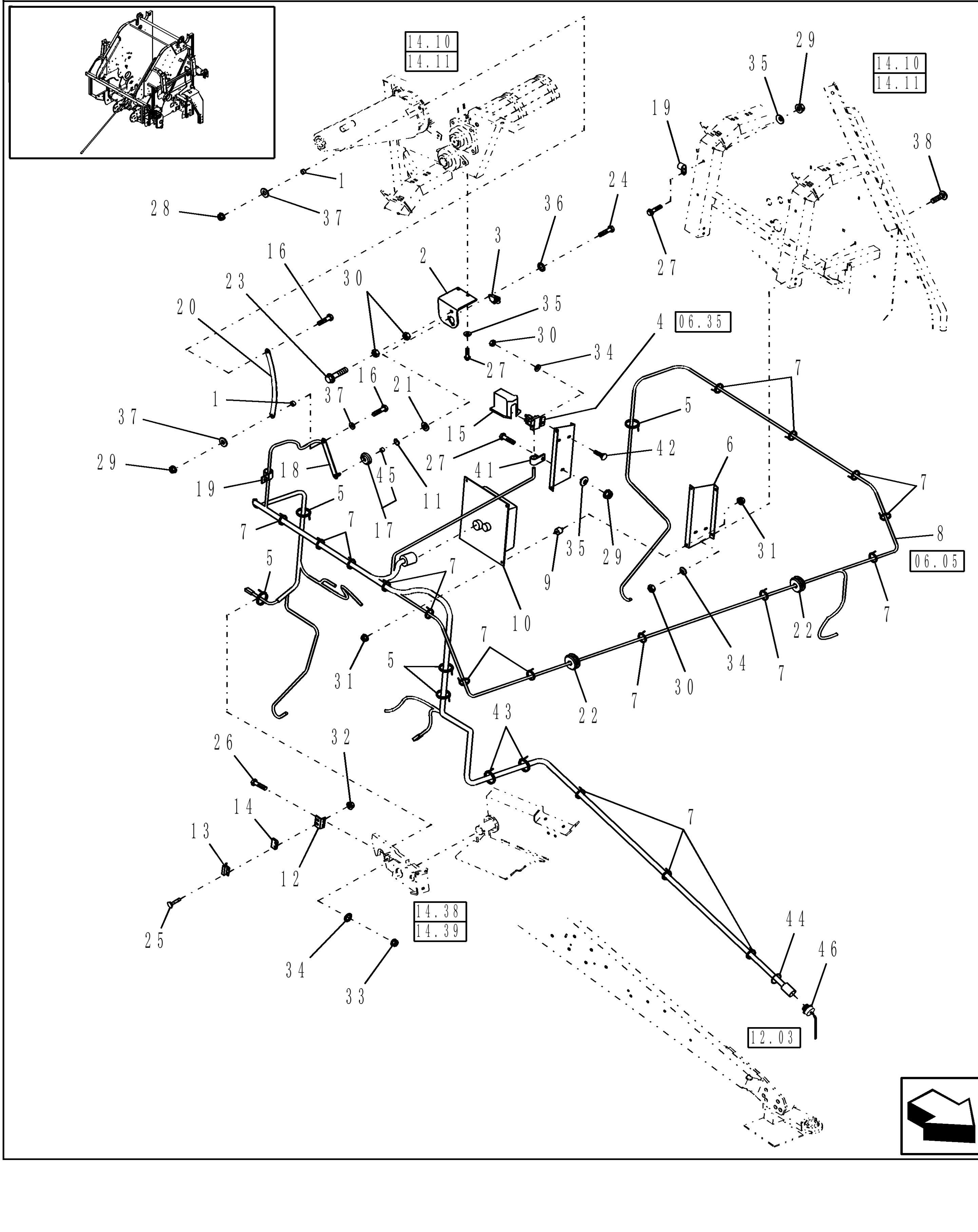
(2) **Used with Hydraulic Bale Ejector**

SECTION INDEX

ELECTRICAL SYSTEMS

06.02		p1	5/2021

ELECTRONICS, BALE COMMAND™, EXCEPT BALE SLICE™ & ROTOR CUTTER



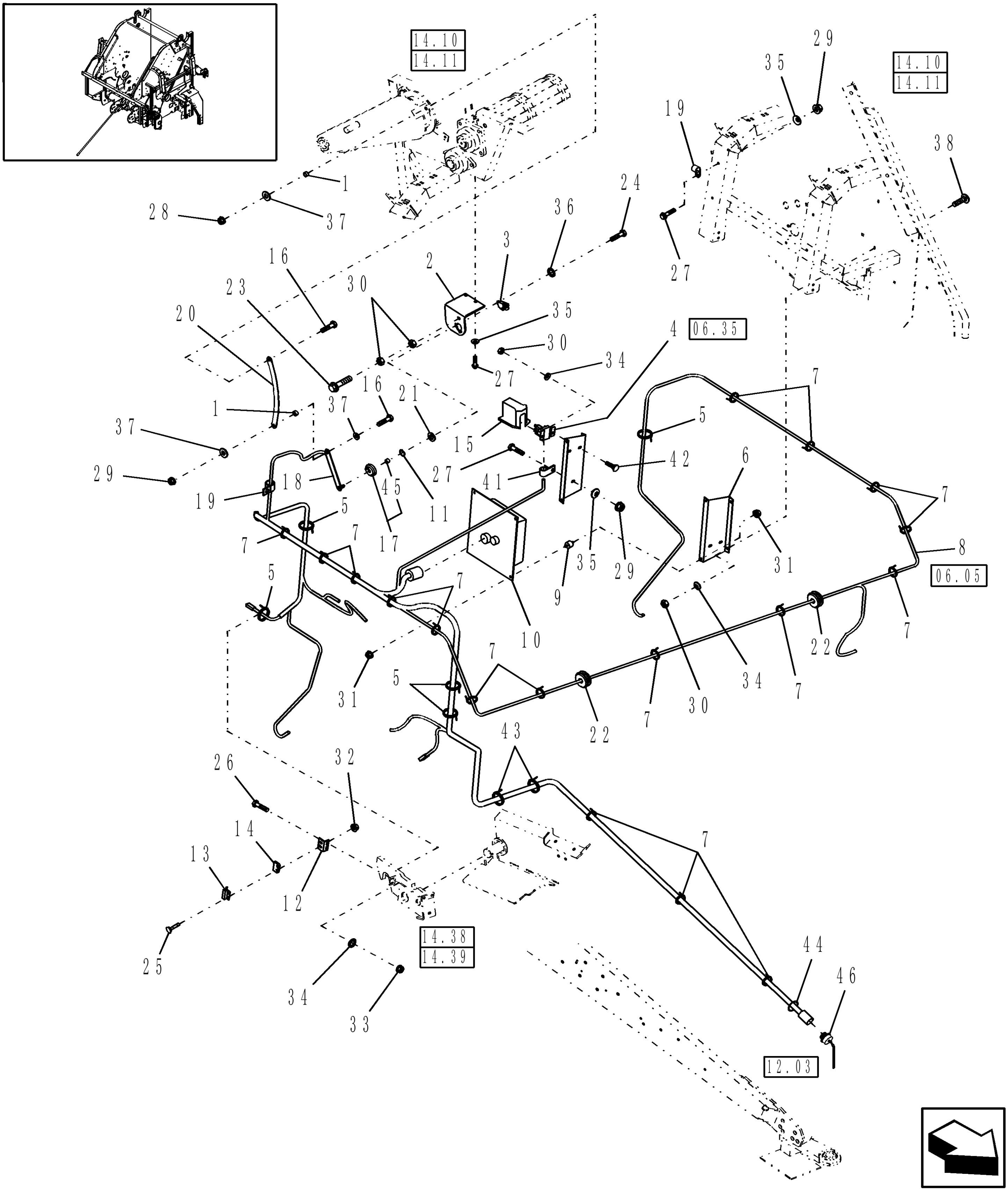
ELECTRONICS, BALE COMMAND™, EXCEPT BALE SLICE™ & ROTOR CUTTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	177822		2	SPACER 8.33mm ID x 12.7mm OD x 4.32mm Thk 21/64" ID x .500" OD x .170" Lg.
1	2	177822		2	SPACER 8.33mm ID x 12.7mm OD x 4.32mm Thk
1	1	84313651		2	BUSHING
1	2	84313651		2	BUSHING
2	1	84176297		1	ANGLE
2	2	84176297		1	ANGLE
2	1	84327197		1	BRACKET, SUPPORTING
2	2	84327197		1	BRACKET, SUPPORTING
3	3	86977396		1	POTENTIOMETER 3000 Ohm, 16 VDC Tailgate
4	3	84226853		1	KIT Relay Conversion
4	3	82017871		1	RELAY 12V, 20A
5		529070		7	CABLE TIE 368.3mm L
6		86618546		2	SUPPORT
7		263117		17	CABLE TIE 292.1mm L, Nylon, Black
8		86622152		1	WIRE HARNESS Main
8		84214838		1	HARNESS
	4	86520117		1	ELEC CONNECTOR Male, 16 - 8 SAE 18 Pin, Attaches to Tractor
9		264795		4	ELECTRIC INSULATION
10		87035280		1	ECU Bale Command™, Includes: Ref. 39
10		87035280R		1	REMAN ELECT CONTROL ECU REMAN-MONITOR BR7070, BR7090
10		87035280C		1	CORE-ELECTRONIC CONT ECU Return Number

(1) NORTH AMERICA
(2) EUROPE & R.O.W.
(3) MAINTENANCE PART
(4) Not Illustrated

06.02		p2	5/2021

ELECTRONICS, BALE COMMAND™, EXCEPT BALE SLICE™ & ROTOR CUTTER



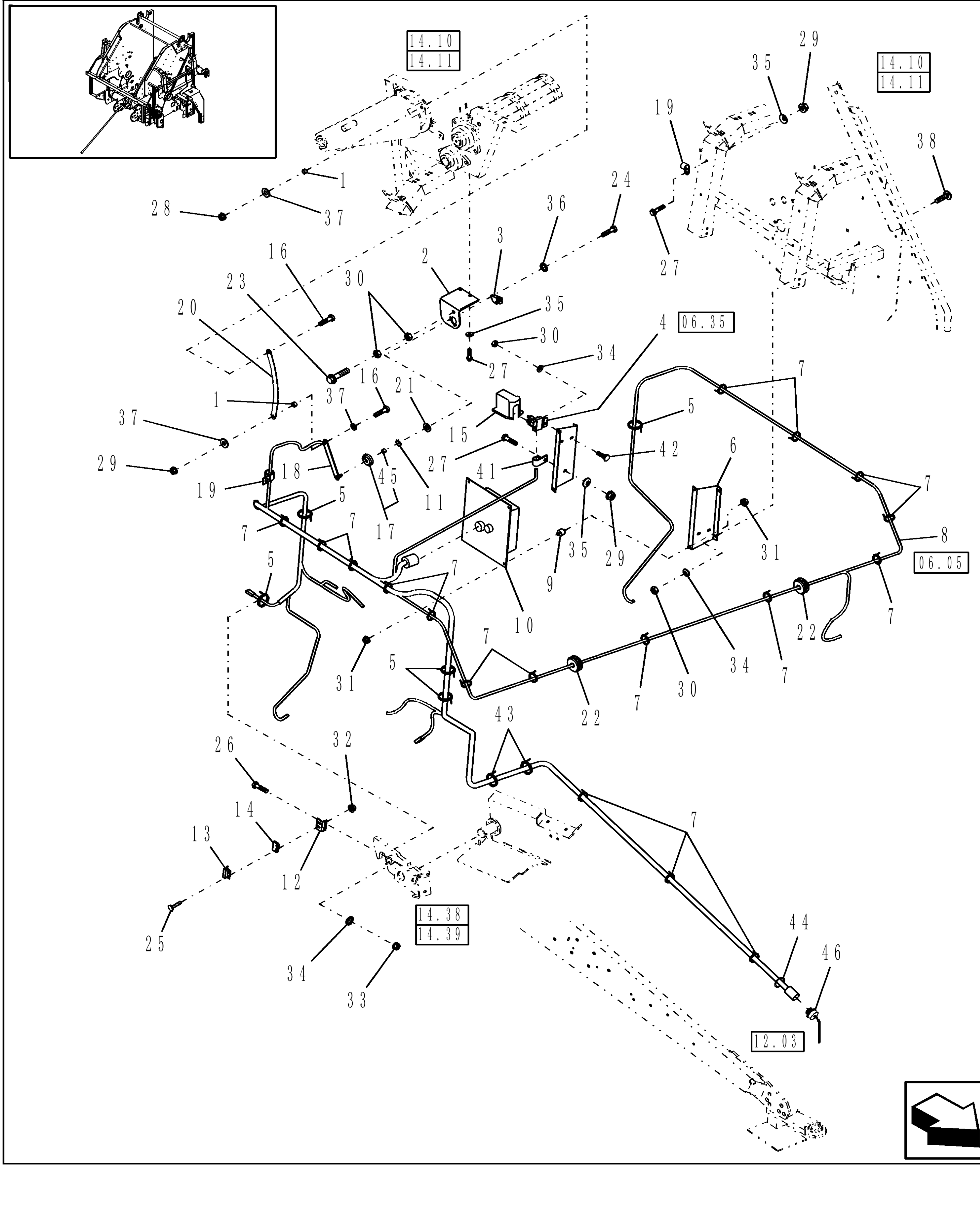
ELECTRONICS, BALE COMMAND™, EXCEPT BALE SLICE™ & ROTOR CUTTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
11		86000439		2	SNAP RING 0.288" ID x 0.66" OD x 0.037" Thk, External
12	1	86611813		1	ANGLE
12	2	87709056		1	CHANNEL
13	3	86594422		1	SENSOR Tailgate
14		86624468		1	SPACER 1.65" L x 5/16" Thk Switch, Nylon
15		9612631		1	COVER
16		43127		2	BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
17	4	87034842		1	HUB
17	5	87034842		1	HUB
17	6,4	84308004		1	HUB
17	6,5	84308004		1	HUB
18	4	86614361		1	ARM
18	5	86614361		1	ARM
18	4	84312184		1	ARM
18	5	84312184		1	ARM
19		9507807		1	CLAMP 8.3mm ID, 6.7mm Bolt Hole, P Type
20	4	86617869		1	LINK
20	5	86617869		1	LINK
20	4	84312187		1	ARM
20	5	84312187		1	ARM
21		86613601		1	WASHER 14.88mm ID x 28.69mm OD x 7.35mm Thk Urethane
22		173011		2	GROMMET 1" ID x 1.750" OD x .500" Tk 1-3/4" OD x 1" ID
23		86511839		1	FLANGE BOLT Hvy Hex, M6 x 30mm, Cl 8.8

(1) Non-Adjustable Tailgate Latch
(2) Adjustable Tailgate Latch
(3) MAINTENANCE PART
(4) NORTH AMERICA
(5) EUROPE & R.O.W.
(6) Components are N.S.S.

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ELECTRONICS, BALE COMMAND™, EXCEPT BALE SLICE™ & ROTOR CUTTER



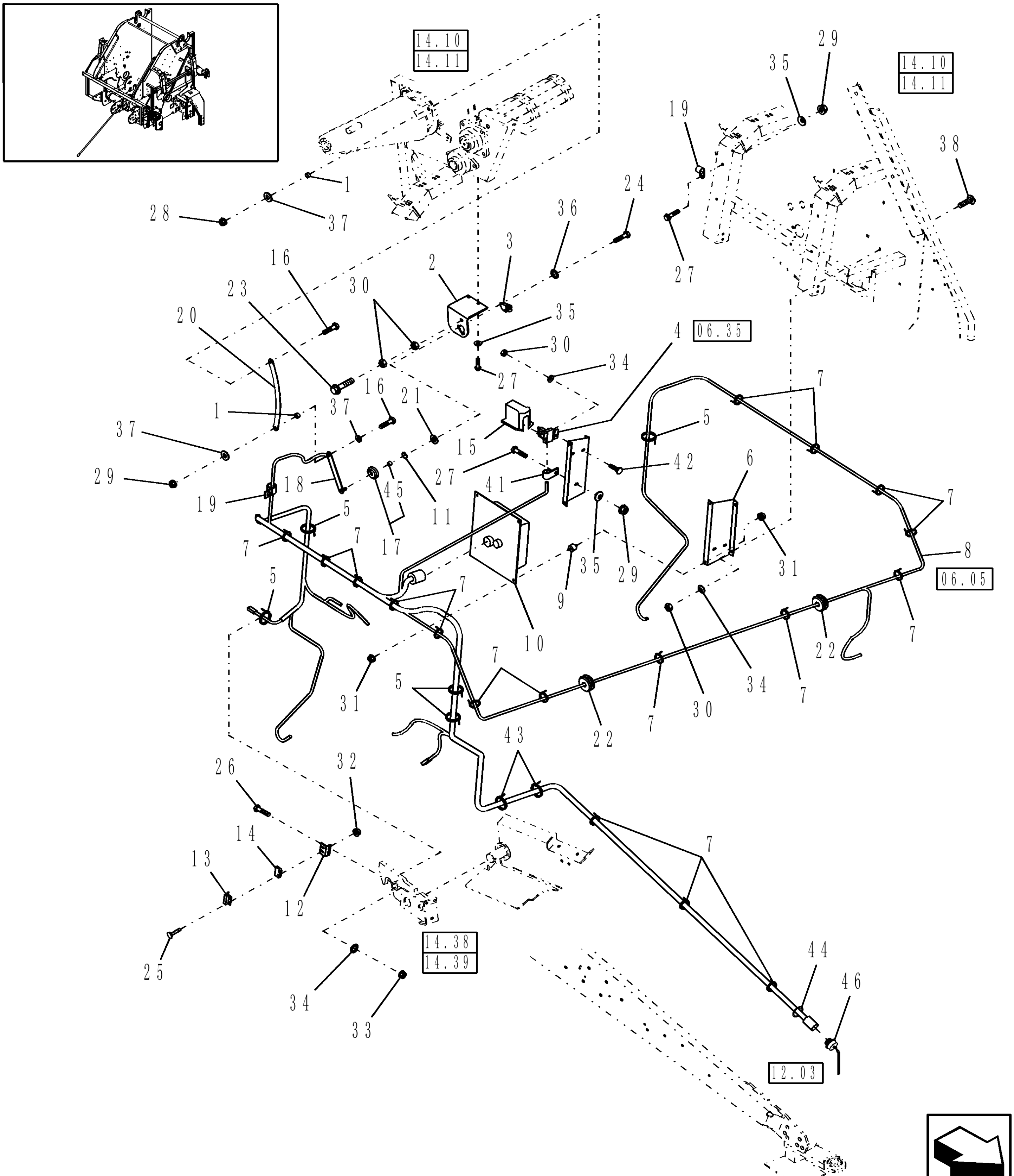
ELECTRONICS, BALE COMMAND™, EXCEPT BALE SLICE™ & ROTOR CUTTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
24		412255		2	BOLT Hex, M4 x 20mm, Cl 8.8
25		87310126		2	SCREW Phillips Drive, Pan HD, #10 - 24 x 3/4", SST Pan Hd, Stainless Steel, #10-24 x 3/4"
26	1	9804255		2	FLANGE BOLT Hex, M6 x 1 x 16mm, Full Thd, Cl 8.8
27		9804258		4	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
28		80043442		1	NUT M8 x 1.25, Cl 8
29		9804277		3	FLANGE NUT Hex, M8 x 1.25, Cl 8
30		9706755		8	NUT Hex, M6 x 1 pitch, Cl 8
31		523282		8	SERRATED NUT Flg, USR, 1/4" - 20
32		86900323		2	NUT #10 - 24 Lock, Washer Hd, Stainless, #10-24
33	1	9804276		2	FLANGE NUT Hex, M6 x 1, Cl 8
34	1	322357		8	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
34	2	322357		6	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
35		322358		5	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
36		9672521		2	LOCK WASHER Ext Tooth, #10
37		86625263		2	WASHER 9mm ID x 20mm OD x 1.6mm Thk
38		86512439		4	CARRIAGE BOLT M6 x 16mm, Cl 8.8
39	3,4	86529089		1	RELAY 30 Amp
41		86010402		1	CLAMP 12.7mm, Coat, 10.3mm Bolt Hole, P Type
42		412327		2	CARRIAGE BOLT Short Sq Nk, M6 x 1 x 40mm, Full Thd, Cl 8.8
43		84137881		2	STRAP 7.6mm W x 760mm L - Black Tie

(1) **Non-Adjustable Tailgate Latch**
(2) **Adjustable Tailgate Latch**
(3) **Not Illustrated**
(4) **MAINTENANCE PART**

06.02		p4	5/2021

ELECTRONICS, BALE COMMAND™, EXCEPT BALE SLICE™ & ROTOR CUTTER

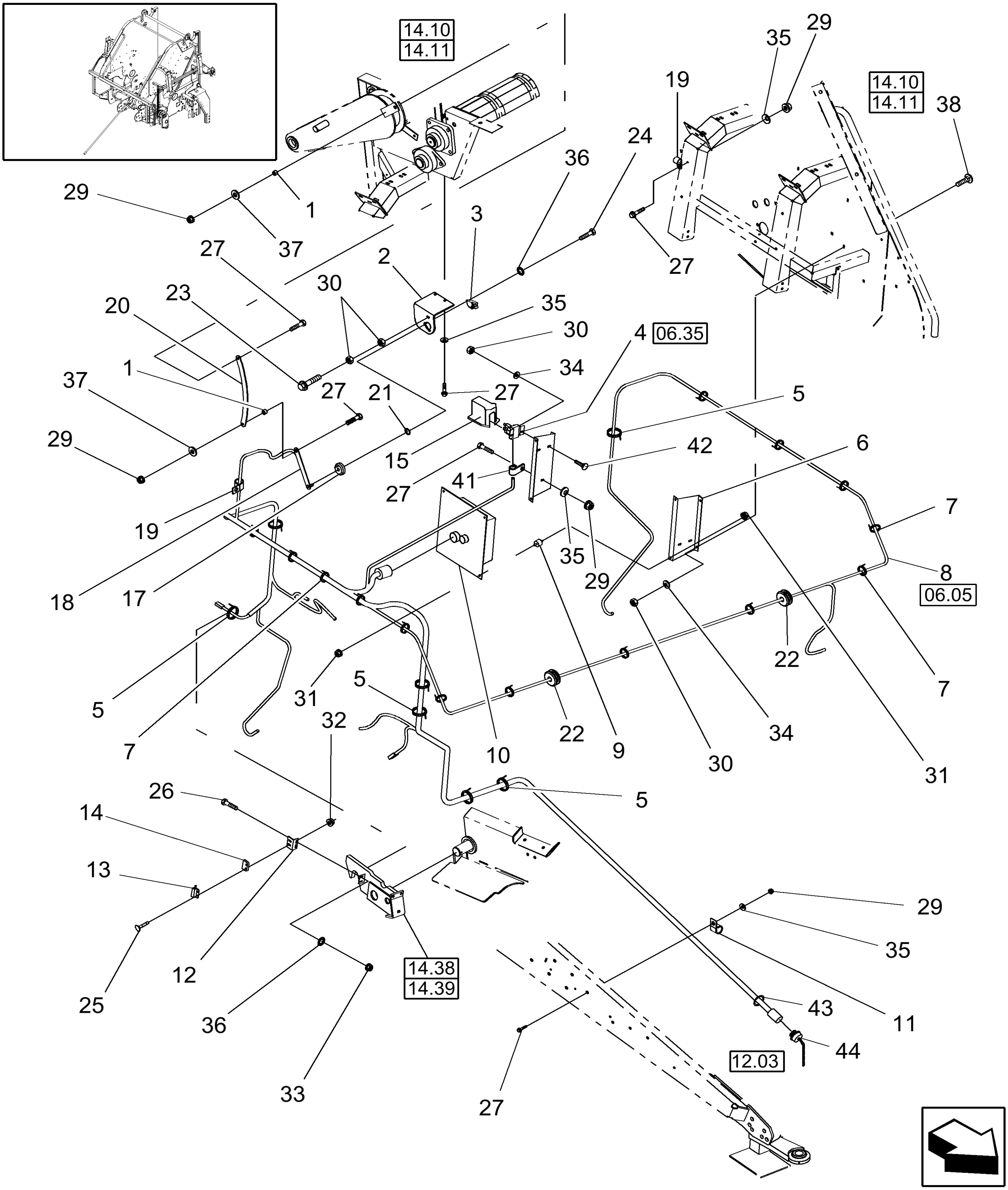


ELECTRONICS, BALE COMMAND™, EXCEPT BALE SLICE™ & ROTOR CUTTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
44		792026		1	LOCKING RING 1.06" ID x 1.25" OD x 0.13" Thk Split, Int, 1.00"
45		84024794		1	BUSHING
46		788614		1	PROTECTING COVER 2" OD x 1.7" Long

06.03		p1	5/2021

ELECTRONICS, BALE COMMAND™, BALE SLICE™ & ROTOR CUTTER

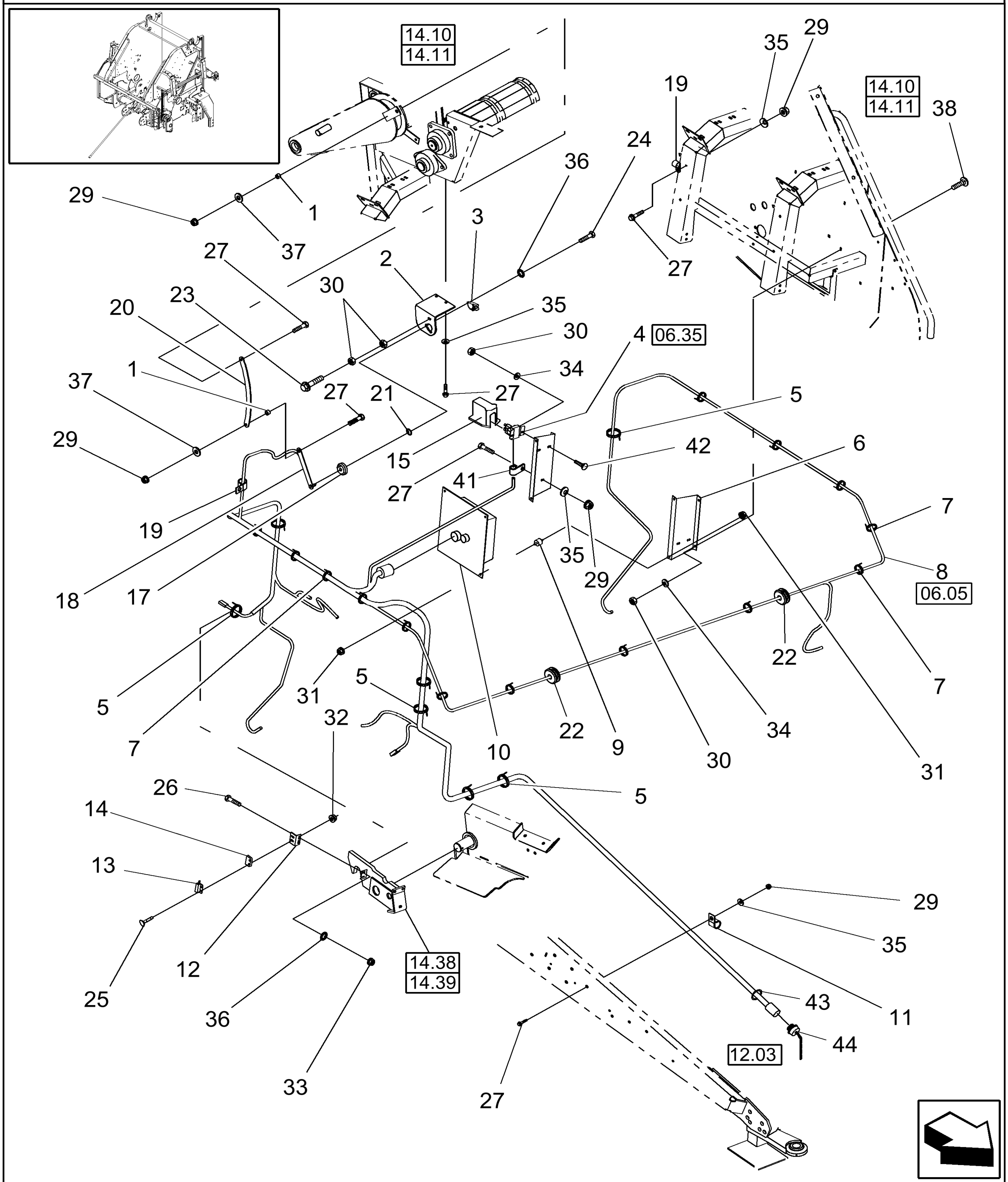


ELECTRONICS, BALE COMMAND™, BALE SLICE™ & ROTOR CUTTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	177822		2	SPACER 8.33mm ID x 12.7mm OD x 4.32mm Thk 21/64" ID x .500" OD x .170" Lg.
1	2	177822		2	SPACER 8.33mm ID x 12.7mm OD x 4.32mm Thk 21/64" ID x .500" OD x .170" Lg.
1	1	84313651		2	BUSHING
1	2	84313651		2	BUSHING
2	1	84176297		1	ANGLE
2	2	84176297		1	ANGLE
2	1	84327197		1	BRACKET, SUPPORTING
2	2	84327197		1	BRACKET, SUPPORTING
3	3	86977396		1	POTENTIOMETER 3000 Ohm, 16 VDC Tailgate
4	3	84226853		1	KIT Relay Conversion
5		529070		7	CABLE TIE 368.3mm L
6		86618546		2	SUPPORT
7		263117		18	CABLE TIE 292.1mm L, Nylon, Black
8		86622152		1	WIRE HARNESS Main
	4	86520117		1	ELEC CONNECTOR Male, 16 - 8 SAE 18 Pin, Attaches to Tractor
9		264795		4	ELECTRIC INSULATION
10		87035276		1	ECU Bale Slice™ & Rotor Cutter, Includes Ref. 39
10		87035276R		1	REMAN ELECT CONTROL ECU REMAN-MONITOR ECU - Bale Slice & Rotor Cutter
10		87035276C		1	CORE-ELECTRONIC CONT ECU ECU - Bale Slice & Rotor Cutter
11		86628564		2	CLAMP 31.7mm, Coat, 10.3mm Bolt Hole, P Type

(1) NORTH AMERICA
(2) EUROPE & R.O.W.
(3) MAINTENANCE PART
(4) Not Illustrated

ELECTRONICS, BALE COMMAND™, BALE SLICE™ & ROTOR CUTTER



ELECTRONICS, BALE COMMAND™, BALE SLICE™ & ROTOR CUTTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
12	1	86611813		1	ANGLE
12	2	87709056		1	CHANNEL
13	3	86594422		1	SENSOR Tailgate
14		86624468		1	SPACER 1.65" L x 5/16” Thk Switch, Nylon
15		9612631		1	COVER
17		87034842		1	HUB
17		87034842		1	HUB
17	4	84308004		1	HUB
17	4	84308004		1	HUB
18		86614361		1	ARM
18		86614361		1	ARM
18		84312184		1	ARM
18		84312184		1	ARM
19		9507807		1	CLAMP 8.3mm ID, 6.7mm Bolt Hole, P Type
20		86617869		1	LINK
20		86617869		1	LINK
20		84312187		1	ARM
20		84312187		1	ARM
21		86613601		1	WASHER 14.88mm ID x 28.69mm OD x 7.35mm Thk Urethane
22		173011		2	GROMMET 1” ID x 1.750” OD x .500” Tk 1-3/4" OD x 1" ID
23		86511839		1	FLANGE BOLT Hvy Hex, M6 x 30mm, Cl 8.8
24		412255		2	BOLT Hex, M4 x 20mm, Cl 8.8
25		87310126		2	SCREW Phillips Drive, Pan HD, #10 - 24 x 3/4", SST Pan Hd, Stainless Steel, #10-24 x 3/4"

(1) **Non-Adjustable Tailgate Latch**

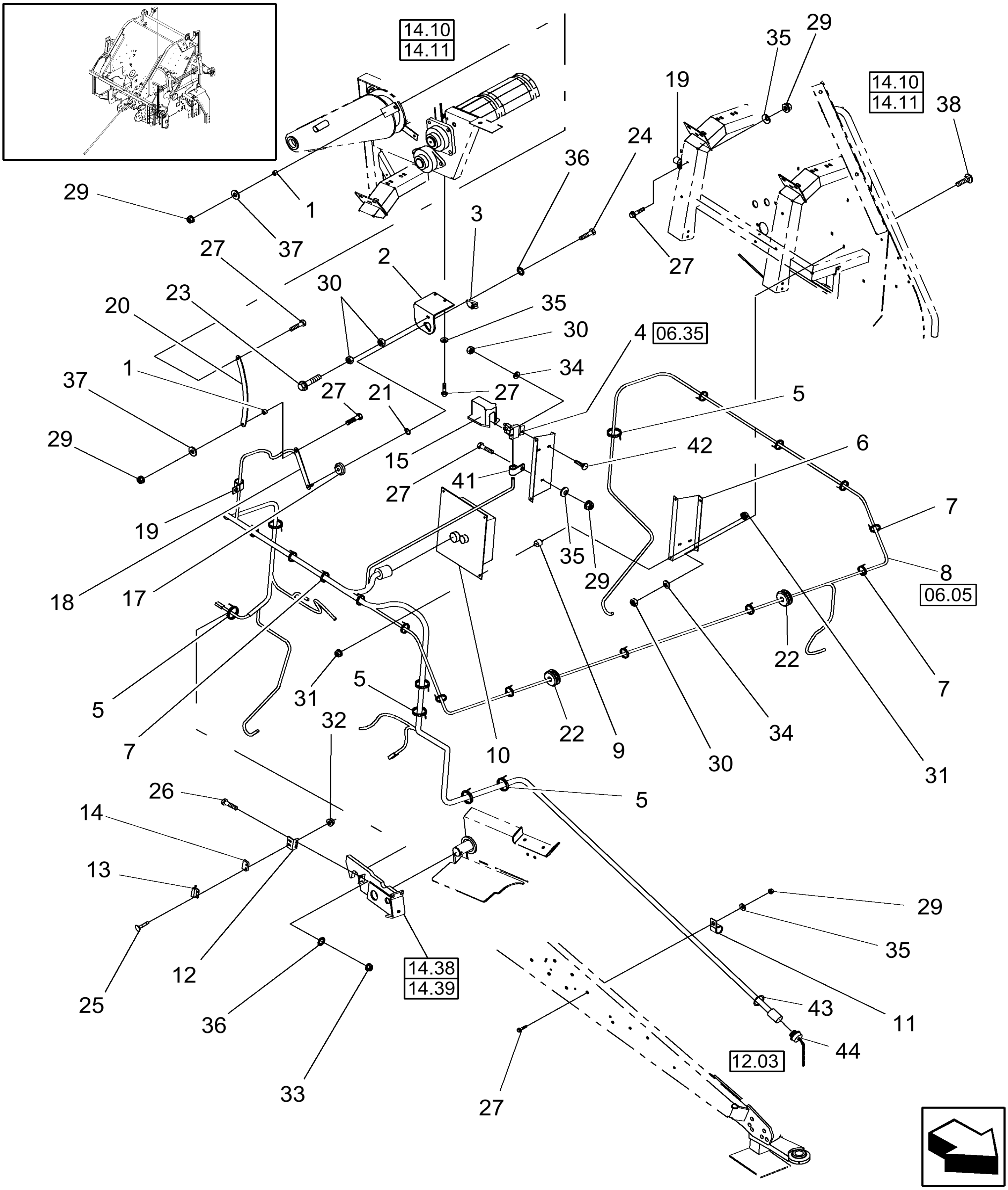
(2) **Adjustable Tailgate Latch**

(3) **MAINTENANCE PART**

(4) **Components are N.S.S.**

06.03		p3	5/2021

ELECTRONICS, BALE COMMAND™, BALE SLICE™ & ROTOR CUTTER



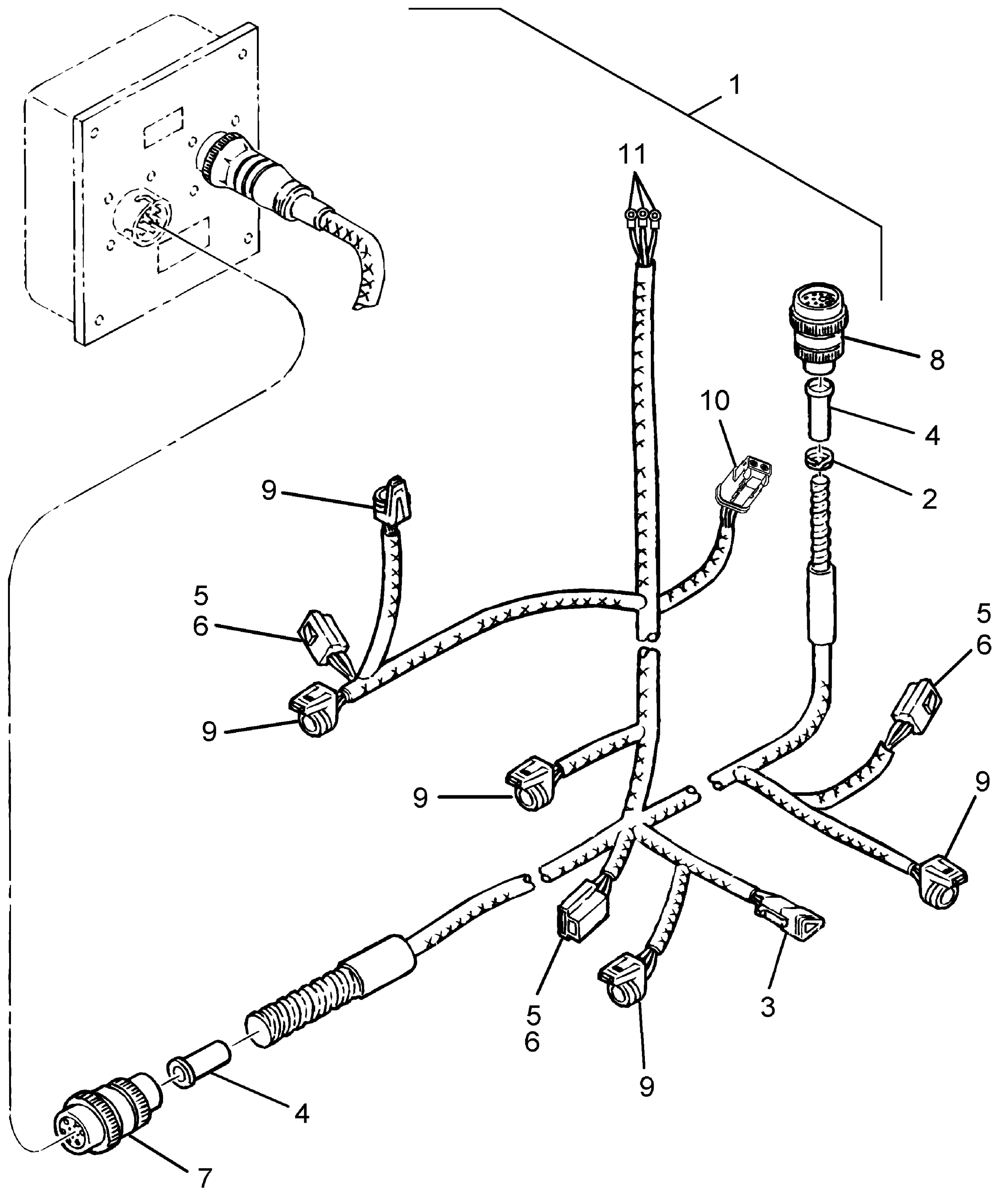
ELECTRONICS, BALE COMMAND™, BALE SLICE™ & ROTOR CUTTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
26	1	9804255		2	FLANGE BOLT Hex, M6 x 1 x 16mm, Full Thd, Cl 8.8
27		9804258		6	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
28		86629542		1	LOCK NUT M8 x 1.25, Cl 8.8
29		9804277		3	FLANGE NUT Hex, M8 x 1.25, Cl 8
30		15896221		8	NUT Hex, M6, 5.20mm High, Cl 10
31		523282		8	SERRATED NUT Flg, USR, 1/4" - 20
32		86900323		2	NUT #10 - 24 Lock, Washer Hd, Stainless, #10-24
33	1	9804276		2	FLANGE NUT Hex, M6 x 1, Cl 8
34	1	322357		8	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
34	2	322357		6	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
35		322358		4	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
36		9672521		2	LOCK WASHER Ext Tooth, #10
37		86625263		2	WASHER 9mm ID x 20mm OD x 1.6mm Thk
38		86512439		6	CARRIAGE BOLT M6 x 16mm, Cl 8.8
39	3,4	86529089		1	RELAY 30 Amp
41		86010402		1	CLAMP 12.7mm, Coat, 10.3mm Bolt Hole, P Type
42		412327		2	CARRIAGE BOLT Short Sq Nk, M6 x 1 x 40mm, Full Thd, Cl 8.8
43		792026		1	LOCKING RING 1.06" ID x 1.25" OD x 0.13" Thk Split, Int, 1.00"
44		788614		1	PROTECTING COVER 2" OD x 1.7" Long

(1) **Non-Adjustable Tailgate Latch**
(2) **Adjustable Tailgate Latch**
(3) **Not Illustrated**
(4) **MAINTENANCE PART**

06.05	1	p1	5/2021

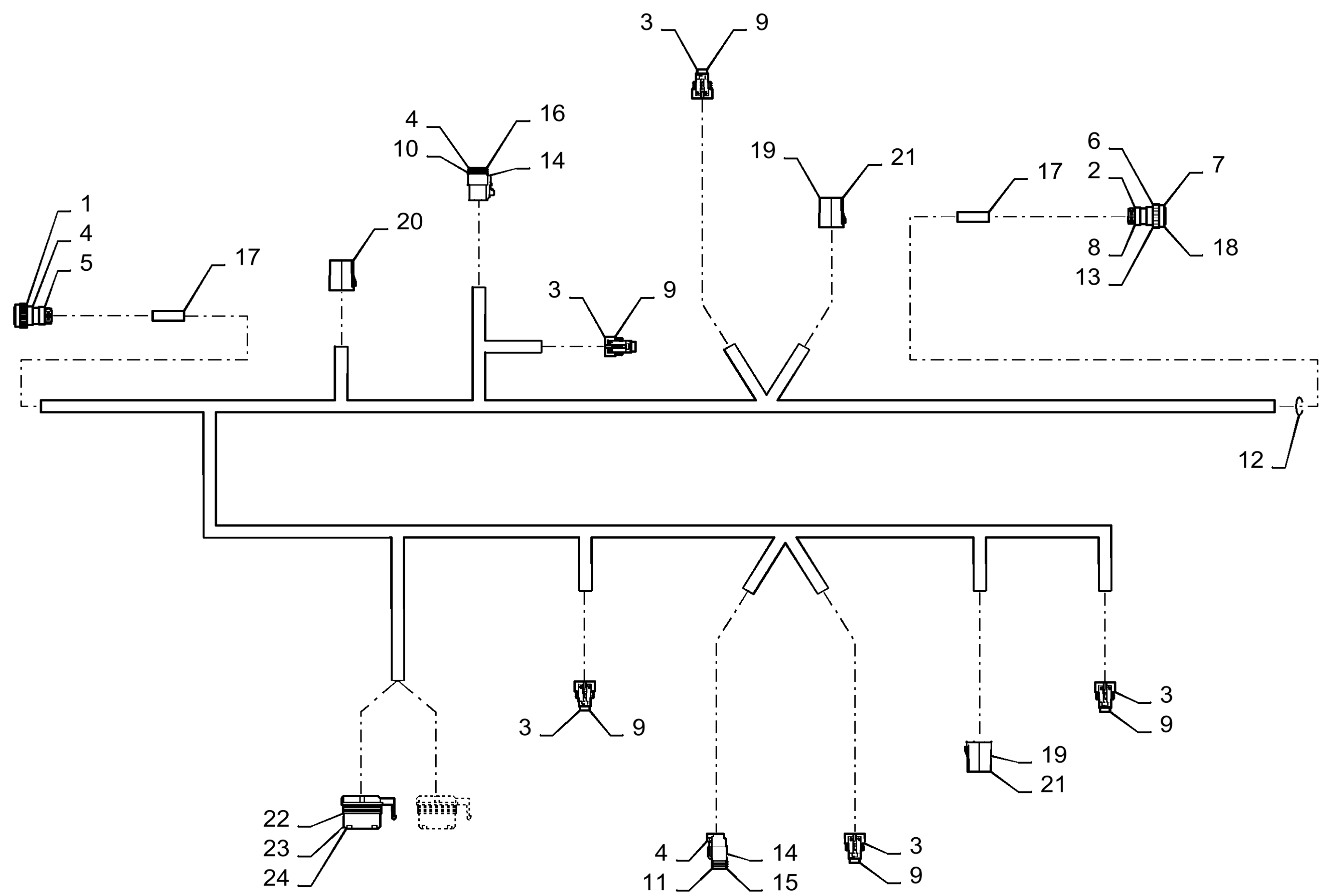
WIRE HARNESS, ELECTRONICS, BALE COMMAND™, P.I.N. Y9N043084 & PRIOR



WIRE HARNESS, ELECTRONICS, BALE COMMAND™, P.I.N. Y9N043084 & PRIOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86622152		1	WIRE HARNESS Net
2		792026		1	LOCKING RING 1.06" ID x 1.25" OD x 0.13" Thk Split, Int, 1.00"
3		84074635		1	CONTACT HOUSING Female, 3 Pole Net Counter, 3-Pin
4		9619682		2	BUSHING MS3420-12
5		248712		3	BODY
6		900613		3	TERMINAL E18
7		86564210		1	MULTIPOLE CONNECTOR Female, 19 Pole DEU Plug, 19-Pin
		86575791		AR	SOCKET 16 Ga.
		900302		6	TERMINAL E18
8		86520117		1	ELEC CONNECTOR Male, 16 - 8 SAE DEU Plug, 18-Cav Pin
		900786		1	ELEC. TERMINAL PIN Male, 5 - 8 mm2 E18
		900316		2	ELEC. TERMINAL PIN Male, 2 -3.5 mm2 E18
		900363		8	TERMINAL E18
9		86624601		5	MULTIPOLE CONNECTOR Female, 3 Pole Potentiometer, 3-Pin
10		84074631		1	CONTACT HOUSING Female, 2 Pole Tailgate Latch, 2-Pin
		86575791		2	SOCKET 16 Ga.
11		PL		AR	PROCURE LOCALLY Ring Terminal
12		86624602		AR	ELEC. TERMINAL PIN Tin, 0.80 - 1.00mm Points

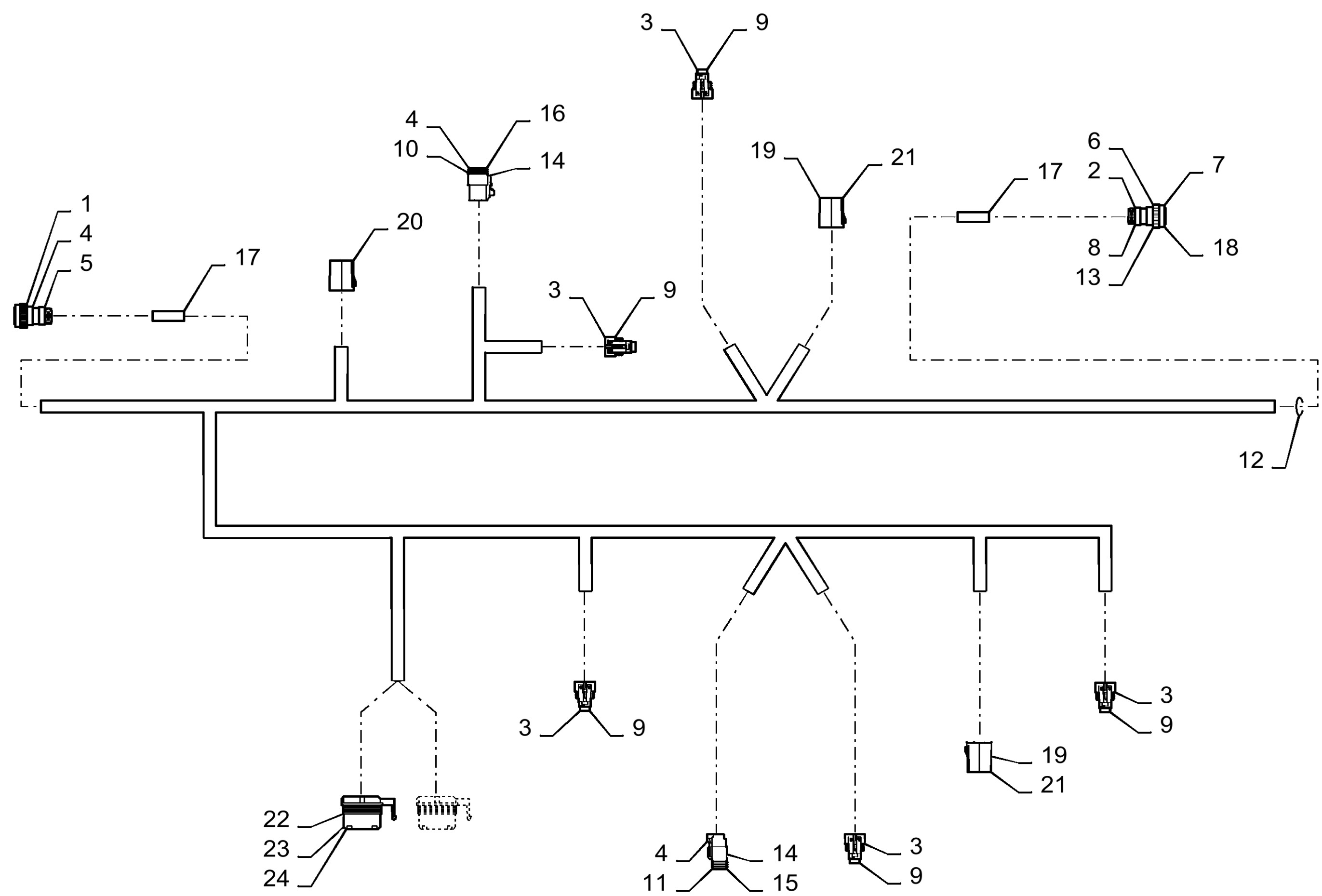
WIRE HARNESS, ELECTRONICS, BALE COMMAND™, P.I.N. Y9N043085 & AFTER



WIRE HARNESS, ELECTRONICS, BALE COMMAND™, P.I.N. Y9N043085 & AFTER

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
	84214838			HARNESS WIRE, Main, Includes: Ref. 1 - 24
1	87711987		1	SOCKET/RECEPTACLE 19-Way Receptacle Housing, Deutsch HD
2	87711989		1	SOCKET/RECEPTACLE Tab Housing, Deutsch HDB
3	87692837		5	WIRE CONNECTOR Female, 3 Pole 3-Way Female, Metri-Pack 150
4	87695609		15	ELEC. TERMINAL PIN Female, 0.5 - 1.2 mm2 Contact Socket, Size 16
5	87697875		6	ELEC. TERMINAL PIN Female, 2 - 3.6 mm2 Contact Socket, Size 12
6	87697947		6	ELEC. TERMINAL PIN Nickel, 0.50 - 1.00mm Contact Pin, Size 16
7	87696144		2	ELEC. TERMINAL PIN Male, 2 - 3.5 mm2 Contact Pin, Size12
8	87697948		1	ELEC. TERMINAL PIN Male, 5 - 8 mm2 Contact Pin, Size 8
9	87690510		15	ELEC. TERMINAL PIN Female, 0.75 - 1 mm2 Terminal, Female, 150 Dries P2S
10	87695580		1	ELEC CONNECTOR Female, 3 Pole 3-Way Receptacle Housing, Deutsch DT
11	87695582		1	ELEC CONNECTOR Female, 2 Pole 2-Way Receptacle Housing, Deutsch DT
12	792026		1	LOCKING RING 1.06" ID x 1.25" OD x 0.13" Thk
13	87695915		6	ELEC. TERMINAL PIN Male, Nickel, 1 - 2 mm Contact, Size 16
14	87694141		3	TERMINAL CONNECTOR Female, 0.75 - 2 mm2
15	87695649		1	ELEC CONNECTOR Locking, Green Wedge Lock, for 2 Cont. Plug
16	87695646		1	WEDGE Wedge Lock, for 3 Pin Plug
17	9619682		1	BUSHING

WIRE HARNESS, ELECTRONICS, BALE COMMAND™, P.I.N. Y9N043085 & AFTER



WIRE HARNESS, ELECTRONICS, BALE COMMAND™, P.I.N. Y9N043085 & AFTER

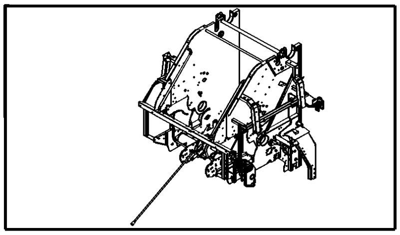
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
18		87695652		5	PLUG 12 - 16 Ga, White
19		87693325		3	ELEC CONNECTOR Female, 2 Cavities 2-Way , Packard 56 Female
20		87688841		2	TERMINAL Female, 1 - 2 mm2 Terminal, Female, Delphi, F56
21		87686193		4	SPADE TERMINAL Female, 1 - 3 mm2 Terminal, Female, Delphi F56 Straight
22		87692853		2	MULTIPOLE CONNECTOR Female, 4 Pole 4-Way, Female, Packard 630
23	1	PL		4	PROCURE LOCALLY Terminal, Female, Metri-Pack 630
24	2	PL		4	PROCURE LOCALLY Terminal, Female, Metri-Pack 630

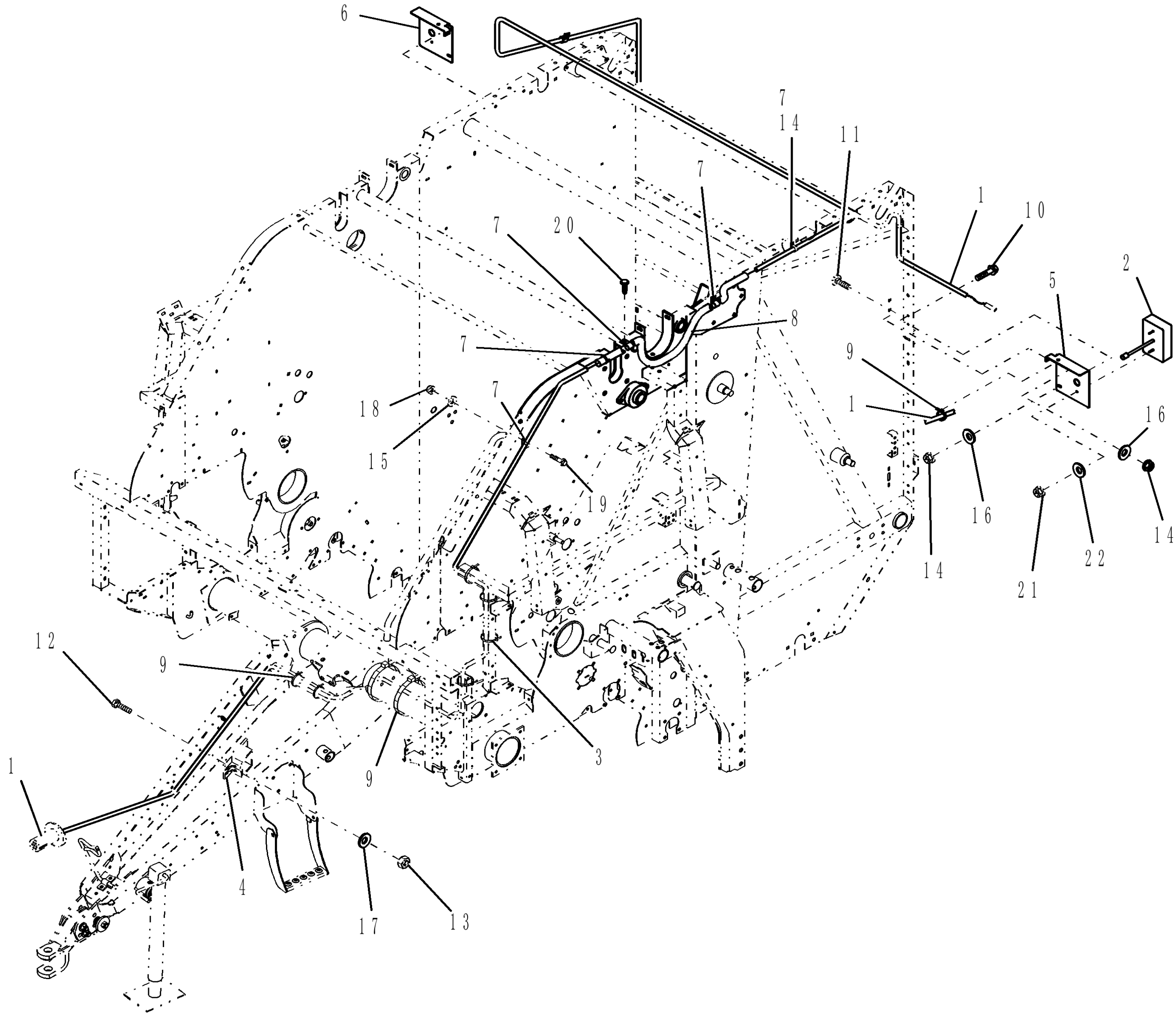
(1) 87688848

(2) 87688851

06.10		p1	5/2021

LIGHTING, NORTH AMERICA



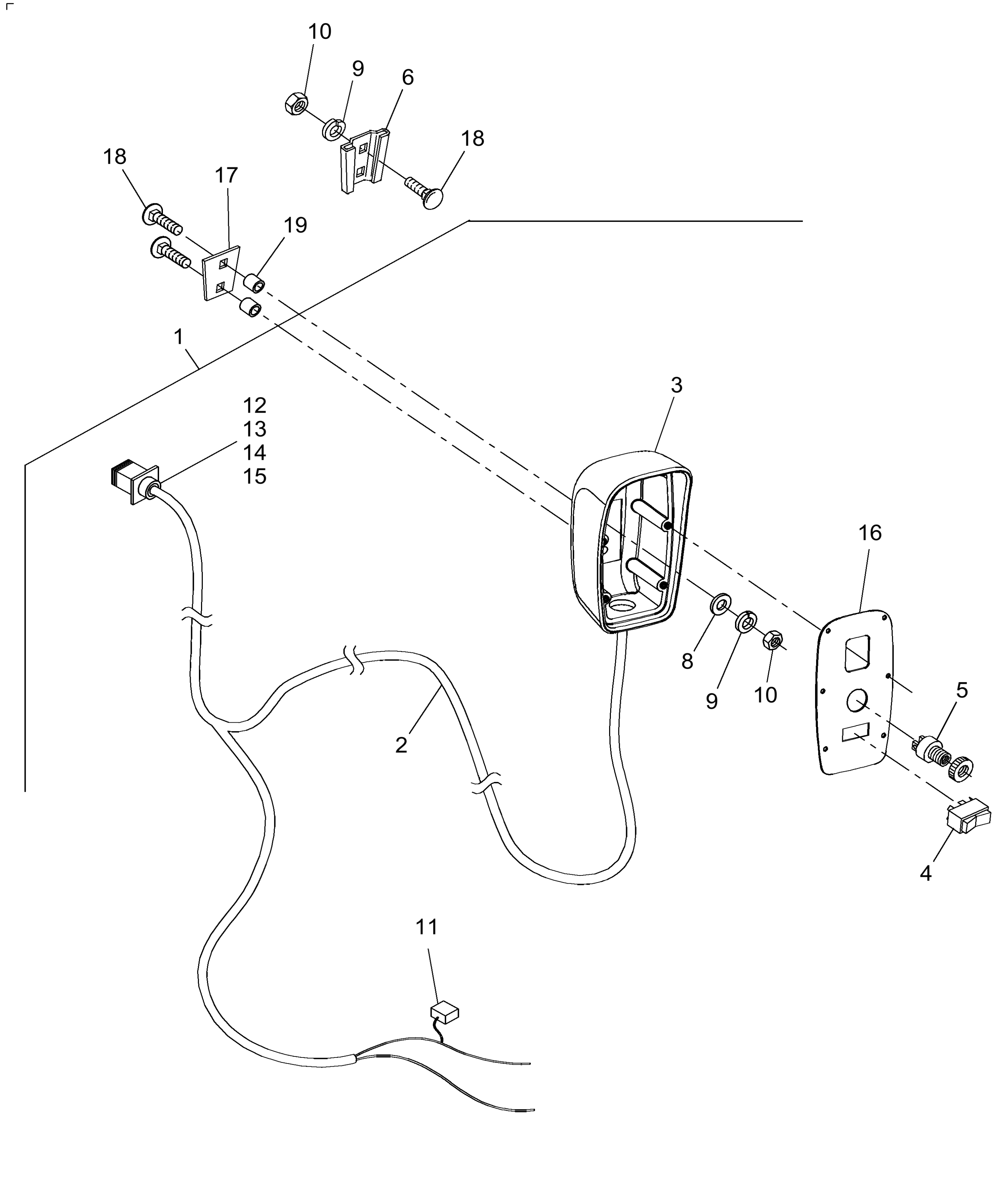


LIGHTING, NORTH AMERICA

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87535325		1	WIRE HARNESS Lighting
2		87545062		2	TAIL LAMP
3		646223		7	CABLE TIE 8.0" L
4		86561136		1	MODULE Lighting Control
5		87545063		1	BRACKET LH
6		87545064		1	BRACKET RH
7		86010402		4	CLAMP 12.7mm, Coat, 10.3mm Bolt Hole, P Type
8		93867		2	TUBE 10.49 mm ID x 15.09 mm OD x 15240 mm L, Bulk
9		263117		8	CABLE TIE 292.1mm L, Nylon, Black
10		9804258		4	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
11		86507486		2	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
12		88146		2	BOLT Hex, 1/4" - 20 x 1", Gr 5
13		7770		2	NUT Hex, 1/4 - 20, Gr 5
14		9804277		8	FLANGE NUT Hex, M8 x 1.25, Cl 8
15		322357		1	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
16		322358		6	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
17		80701		2	WASHER 0.31" ID x 0.73" OD x 0.07" Thk
18		9804276		1	FLANGE NUT Hex, M6 x 1, Cl 8
19		9804256		1	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
20		570821		1	SELF-TAP SCREW Hex Flng, 5/16" - 18 x 5/8"
21		86512495		4	FLANGE NUT Hex, M5, Cl 8
22		322356		4	BELLEVILLE WASHER M5 Bolt Size x 12mm OD x 1.85mm Thk

06.21		p1	5/2021

AUTO-WRAP™ CONTROL UNIT



AUTO-WRAP™ CONTROL UNIT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86624228		1	ECU Auto Wrap™
1		86624228R		1	REMAN-ELECT MONITOR ELECT MONITOR REMAN-MONITOR Monitor
1		86624228C		1	CORE CORE Monitor
2		86627998		1	WIRE HARNESS Includes: Ref. 11 - 15
3	1	86620088		1	COVER
4		86517284		1	LIGHT SWITCH
5		86507086		1	ALARM Audible
6		847590		1	BRACKET Female
7		88992		2	CARRIAGE BOLT Short Sq Nk, 5/16" - 18 x 1", Gr 5
8		80664		2	WASHER 0.38" ID x 0.88" OD x 0.08" Thk
9		80681		2	LOCK WASHER 5/16" ID x 19/32" OD x 1/8" Thk
10		9635082		2	NUT 5/16" - 18, Gr 5
11	2,3	86503942		1	FUSE 3A, Micro 3 Amp
12		225349C1		AR	POWER SOCKET Female, 0.75 - 2 mm2 Terminal
13		9861378		1	CONTACT HOUSING 6 Pin Wedge
14		900364		5	TERMINAL CONNECTOR E18
15		225351C1		1	ELEC CONNECTOR Female, 6 Pin
16		NSS		1	NOT SOLD SEPARAT Bezel
17		9801636		1	BRACKET Male
18		280428		4	CARRIAGE BOLT Short Nk, 5/16" - 18 x 1", Gr 5
19		39901		2	SPACER

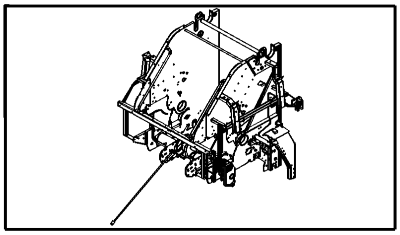
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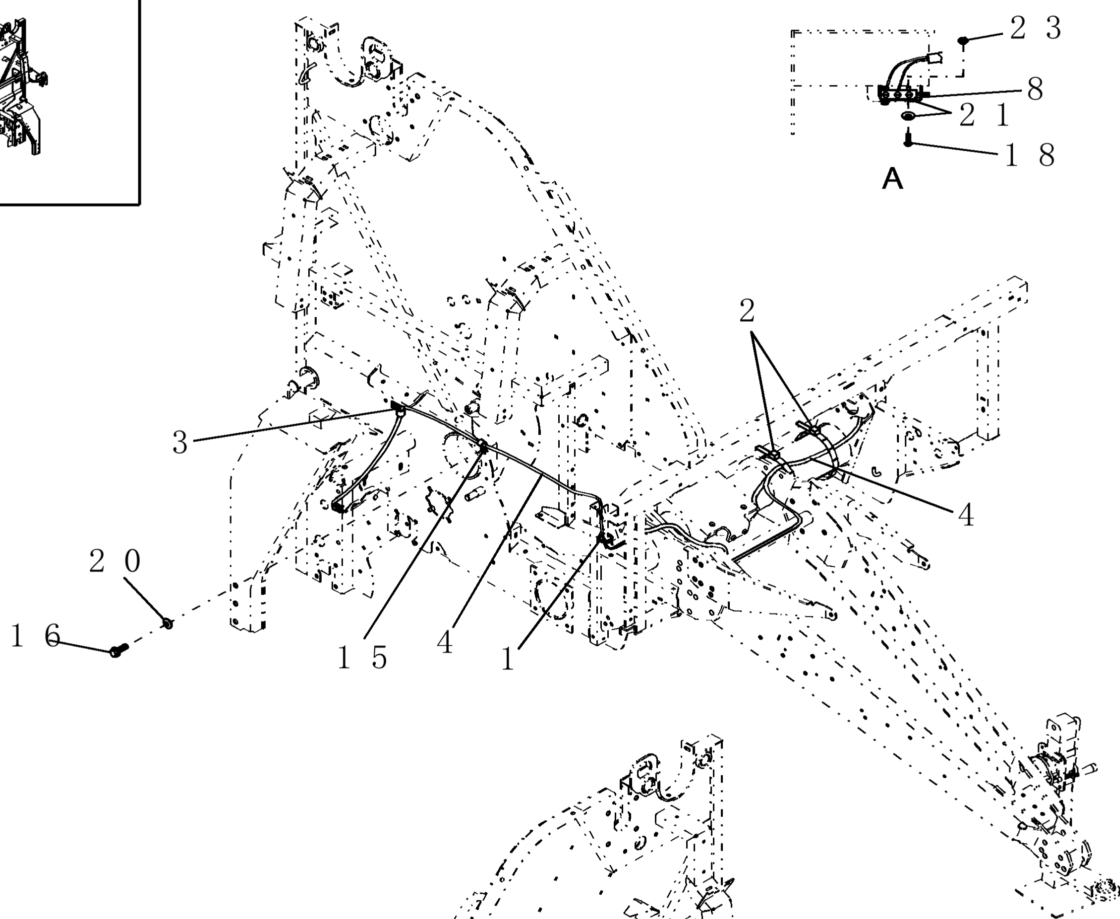
(2) **Fuse Holder is N.S.S. (Included with Ref. 2).**

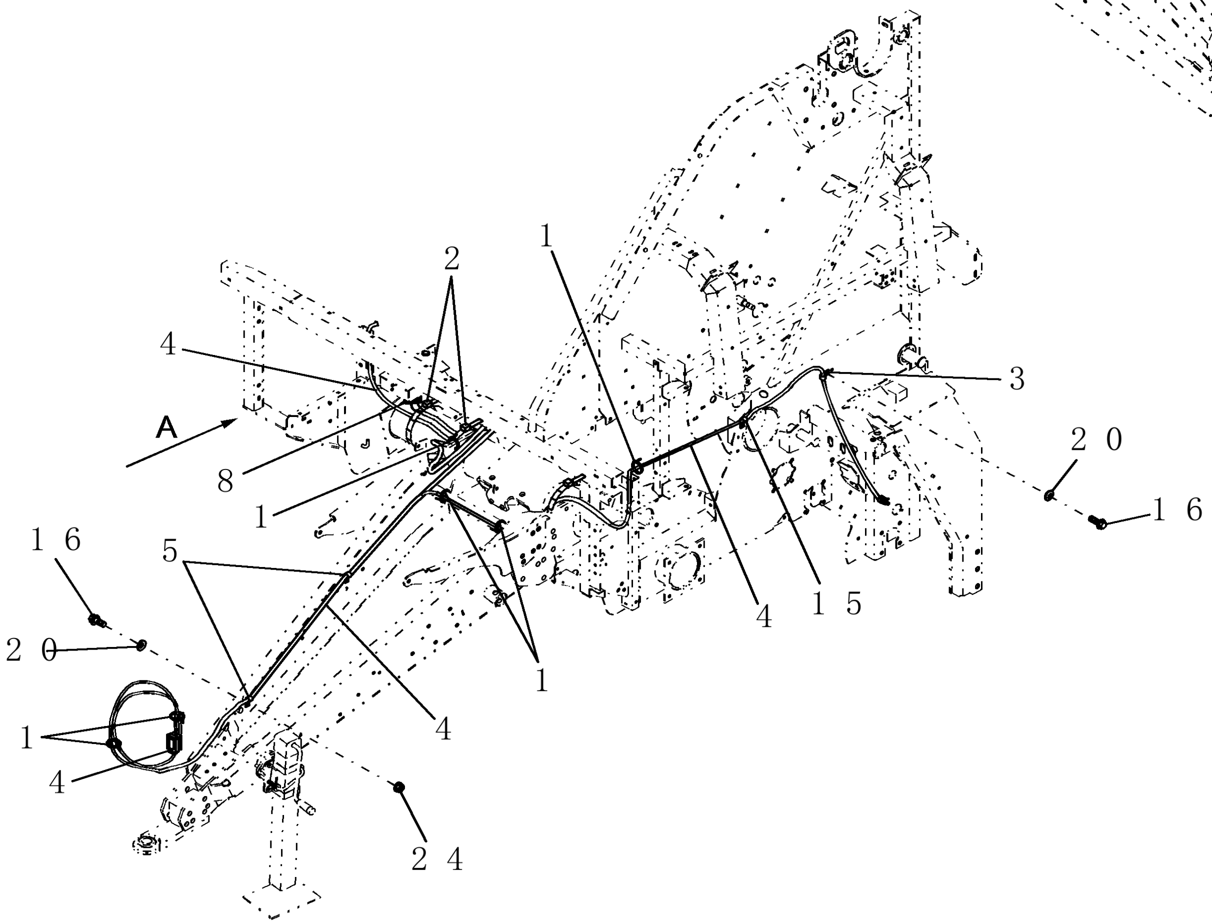
(3) **MAINTENANCE PART**

06.22		p1	5/2021

AUTO-WRAP™ WIRING







AUTO-WRAP™ WIRING

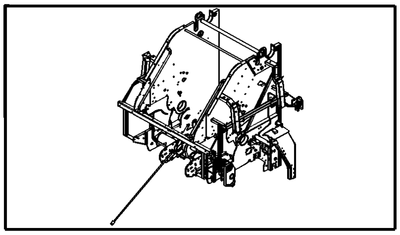
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		9818147		7	CLAMP .140" x 8"
2		84137881		2	STRAP 7.6mm W x 760mm L - Black Tie, .3" x 28"
3		853765		2	CLAMP 7.9mm, Coat, 10.3mm Bolt Hole, P Type
4		86627999		1	WIRE HARNESS Main
5		86628564		2	CLAMP 31.7mm, Coat, 10.3mm Bolt Hole, P Type
7	1	847590		1	BRACKET Socket, Control Unit
8	2	783681		1	SWITCH Micro, SPDT
9	1	48889		2	TERMINAL CONNECTOR 10 - 12 Ring, 5/16"
10	1	59272		2	TERMINAL CONNECTOR 12 - 10 Terminal, 1/4" Stud
11		59273		2	TERMINAL CONNECTOR 10 - 12 SAE 3/8" Stud
12	1	167169		2	TERMINAL Ring, 1/2" Stud
13	1	767994		2	TERMINAL CONNECTOR 10 - 12 SAE Ring 1/2"
14	1	86624228		1	ECU Refer to Fig. 06.21
14		86624228R		1	REMAN-ELECT MONITOR ELECT MONITOR REMAN-MONITOR Monitor
14		86624228C		1	CORE CORE Monitor
15		853764		4	CLAMP 7.9mm, Coat, 8.7mm Bolt Hole, P Type
16		9804258		6	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
17	1	86507486		2	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
18		88363		2	SCREW Fillister Hd, #6 - 32 x 1 1/4"
20		322358		8	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk

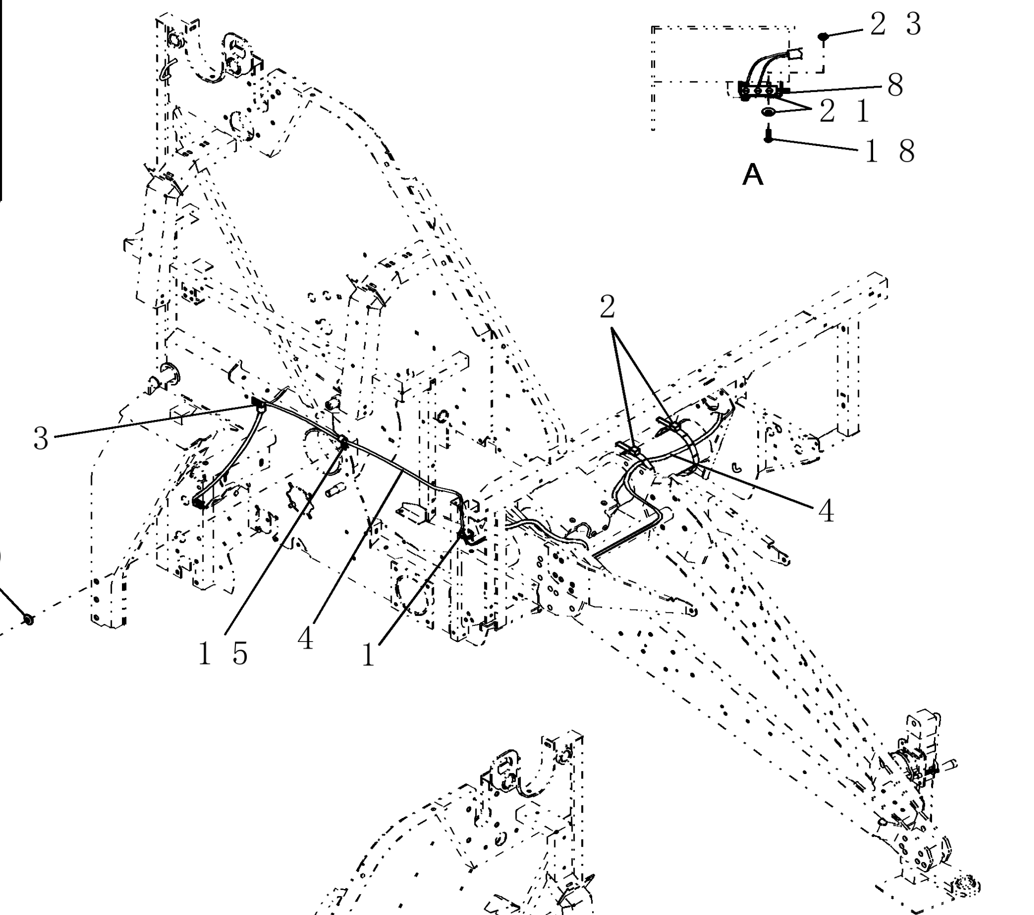
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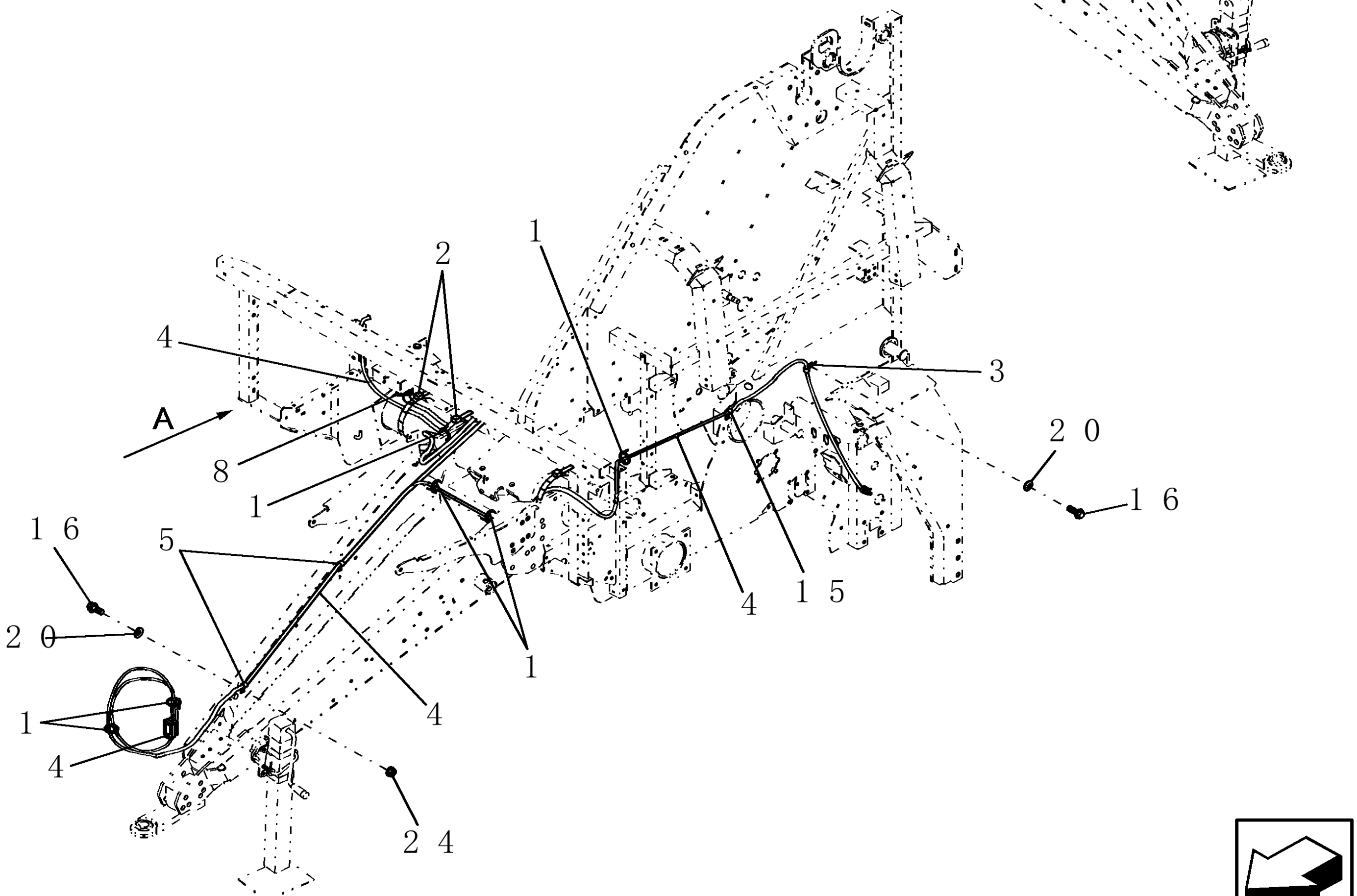
(2) **MAINTENANCE PART**

06.22		p2	5/2021

AUTO-WRAP™ WIRING





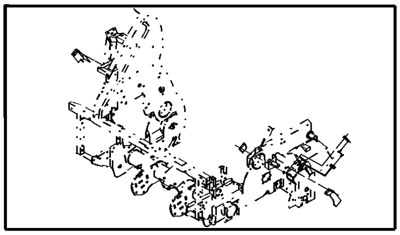


AUTO-WRAP™ WIRING

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
21		86511189		AR	WASHER 0.16" ID x 0.38" OD x 0.05" Thk
23		280859		2	NUT Keps, #6-32
24		9804277		6	FLANGE NUT Hex, M8 x 1.25, Cl 8

06.24		p1	5/2021

ELECTRICAL, BALE SHAPE





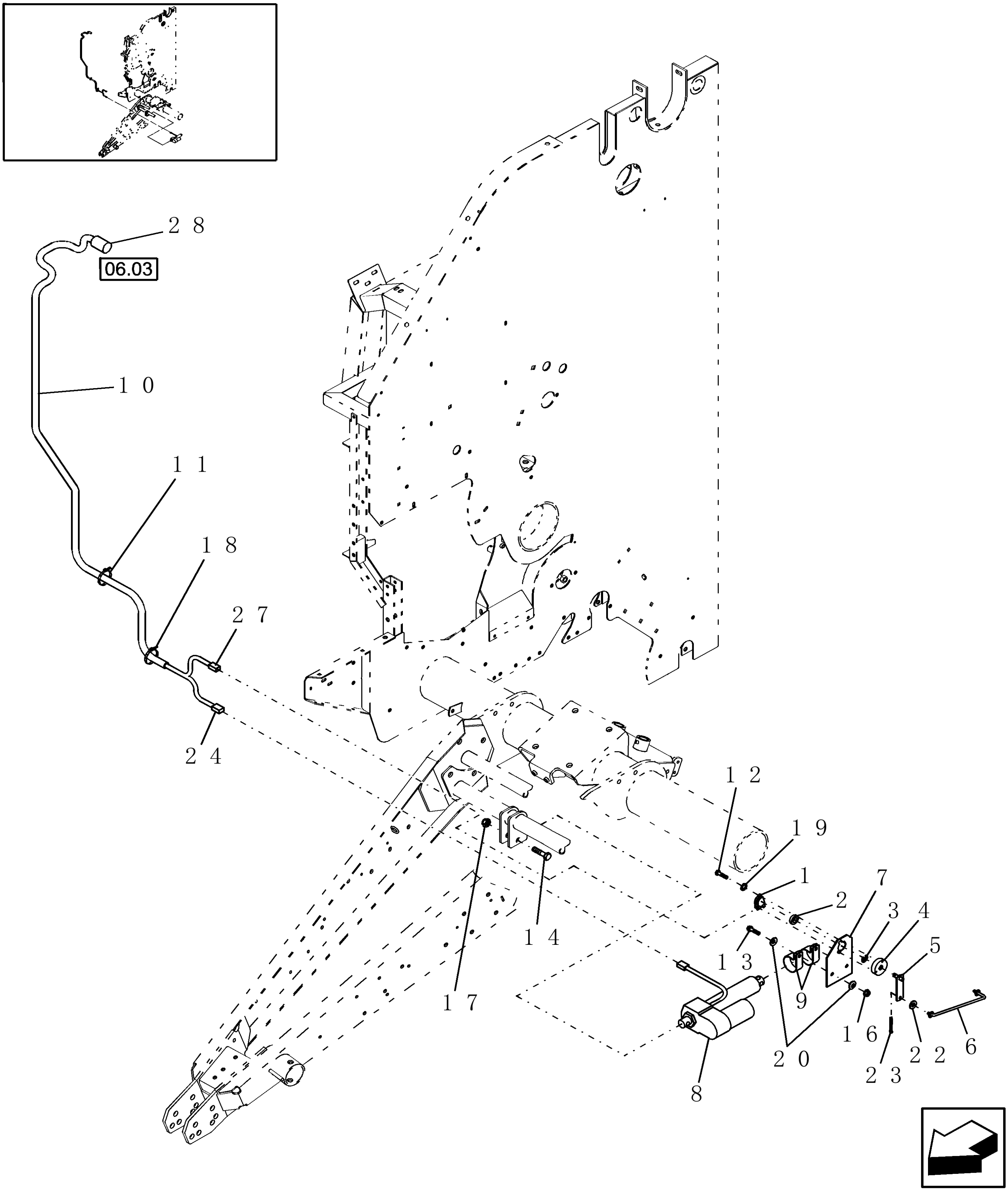
ELECTRICAL, BALE SHAPE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86511226		1	SHIELD
2	1	86637389		2	SPRING Bale Shape
3		86637391		2	ARM
4		177822		2	SPACER 8.33mm ID x 12.7mm OD x 4.32mm Thk 21/64" ID x .500" OD x .170" Lg.
5		217465		2	SPRING Extension
6		86619565		2	SUPPORT
7		86509329		2	MOUNTING PLATE
8		86000439		2	SNAP RING 0.288" ID x 0.66" OD x 0.037" Thk, External
9		853764		4	CLAMP 7.9mm, Coat, 8.7mm Bolt Hole, P Type
10		86506979		1	SHIELD
11		86610200		2	THREADED INSERT M8 x 1.25 M8
12		718782		4	SPACER
13	1	86977396		2	POTENTIOMETER 3000 Ohm, 16 VDC
14		86613601		2	WASHER 14.88mm ID x 28.69mm OD x 7.35mm Thk Urethane
16		412255		4	BOLT Hex, M4 x 20mm, Cl 8.8
17		120104		2	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
18		9804258		6	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
19	1	120040		4	CARRIAGE BOLT Short Nk, M8 x 80mm, Cl 8.8
22		9672521		4	LOCK WASHER Ext Tooth, #10
23		322358		8	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
24		80664		4	WASHER 0.38" ID x 0.88" OD x 0.08" Thk
26		9804277		8	FLANGE NUT Hex, M8 x 1.25, Cl 8

(1) MAINTENANCE PART

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ELECTRICAL, BALE SLICE™



ELECTRICAL, BALE SLICE™

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	86977396		1	POTENTIOMETER 3000 Ohm, 16 VDC
2		86613601		1	WASHER 14.88mm ID x 28.69mm OD x 7.35mm Thk Urethane
3		86000439		1	SNAP RING 0.288" ID x 0.66" OD x 0.037" Thk, External
4		86509329		1	MOUNTING PLATE
5		86506887		1	BRACKET
6		86506890		1	ROD
7		86837766		1	BRACKET
8	1	9843435		1	ACTUATOR
		9843435R		1	REMAN-ELECTRIC ACTUATOR ACTUATOR BR7060, BR7090 Both (7/07-)
		9843435C			CORE-ELECTRIC ACTUATOR ACTUATOR Return Number
9		86552546		2	WIRE CLAMP 2" x 5/16" Bolt
10		86628038		1	WIRE HARNESS Bale Slice™
11		263117		5	CABLE TIE 292.1mm L, Nylon, Black
12		412255		2	BOLT Hex, M4 x 20mm, Cl 8.8
13		9671714		2	FLANGE BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
14		9706693		1	BOLT M12 x 60mm, Cl 8.8
15	2	86592671		3	KNIFE SECTION
16		9804277		2	FLANGE NUT Hex, M8 x 1.25, Cl 8
17		100038		1	LOCK NUT M12 x 1.75, Cl 8
18		263117		AR	CABLE TIE 292.1mm L, Nylon, Black
19		9672521		2	LOCK WASHER Ext Tooth, #10
20		322358		2	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
22		80701		2	WASHER 0.31" ID x 0.73" OD x 0.07" Thk
23		80756		2	COTTER PIN 1/8" x 3/4"
24		248712		1	BODY Connector

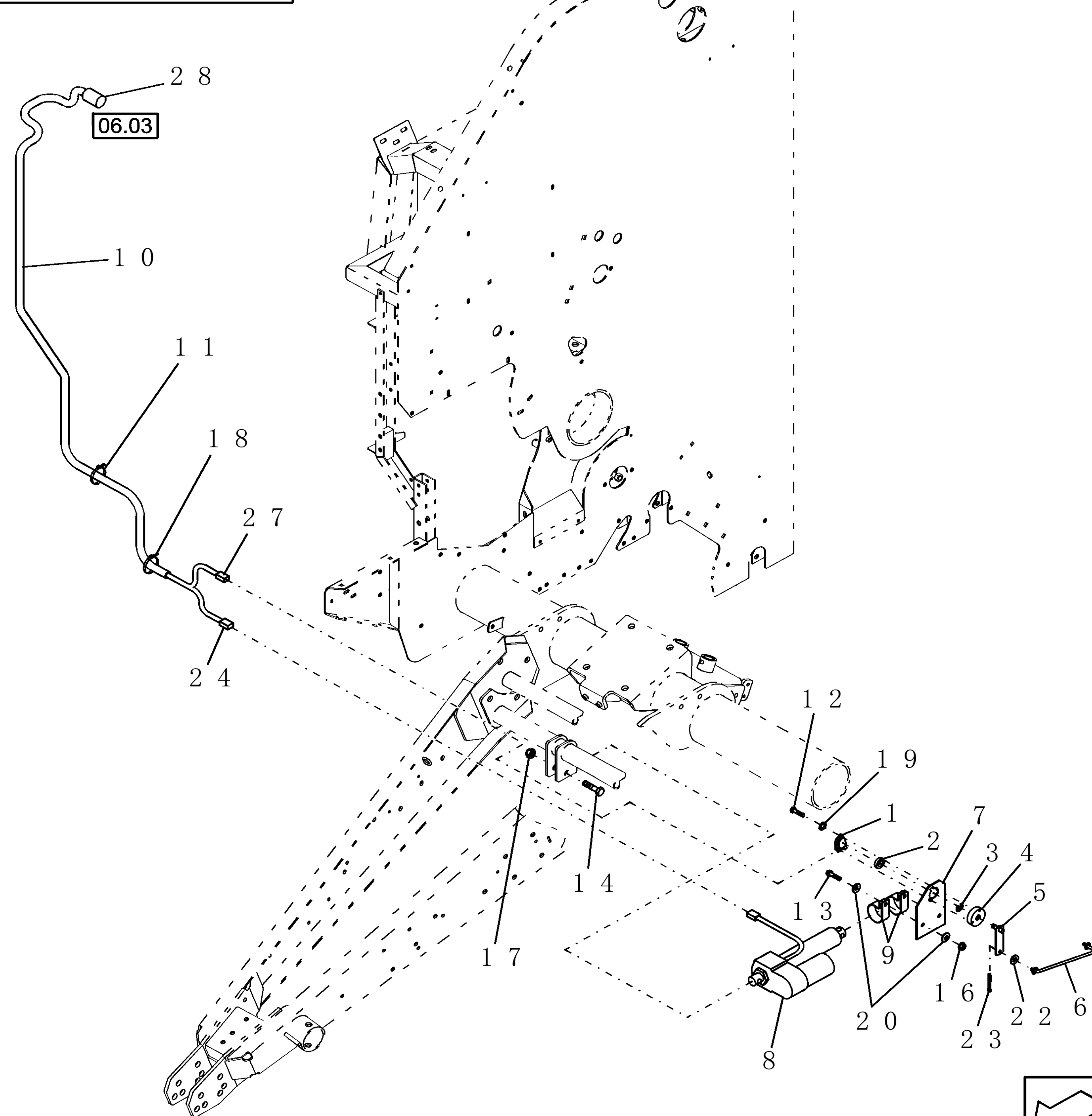
(1) MAINTENANCE PART

(2) Not Illustrated

06.26		p2	5/2021

ELECTRICAL, BALE SLICE™





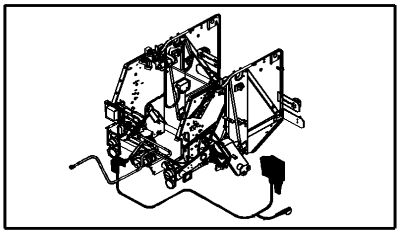
ELECTRICAL, BALE SLICE™

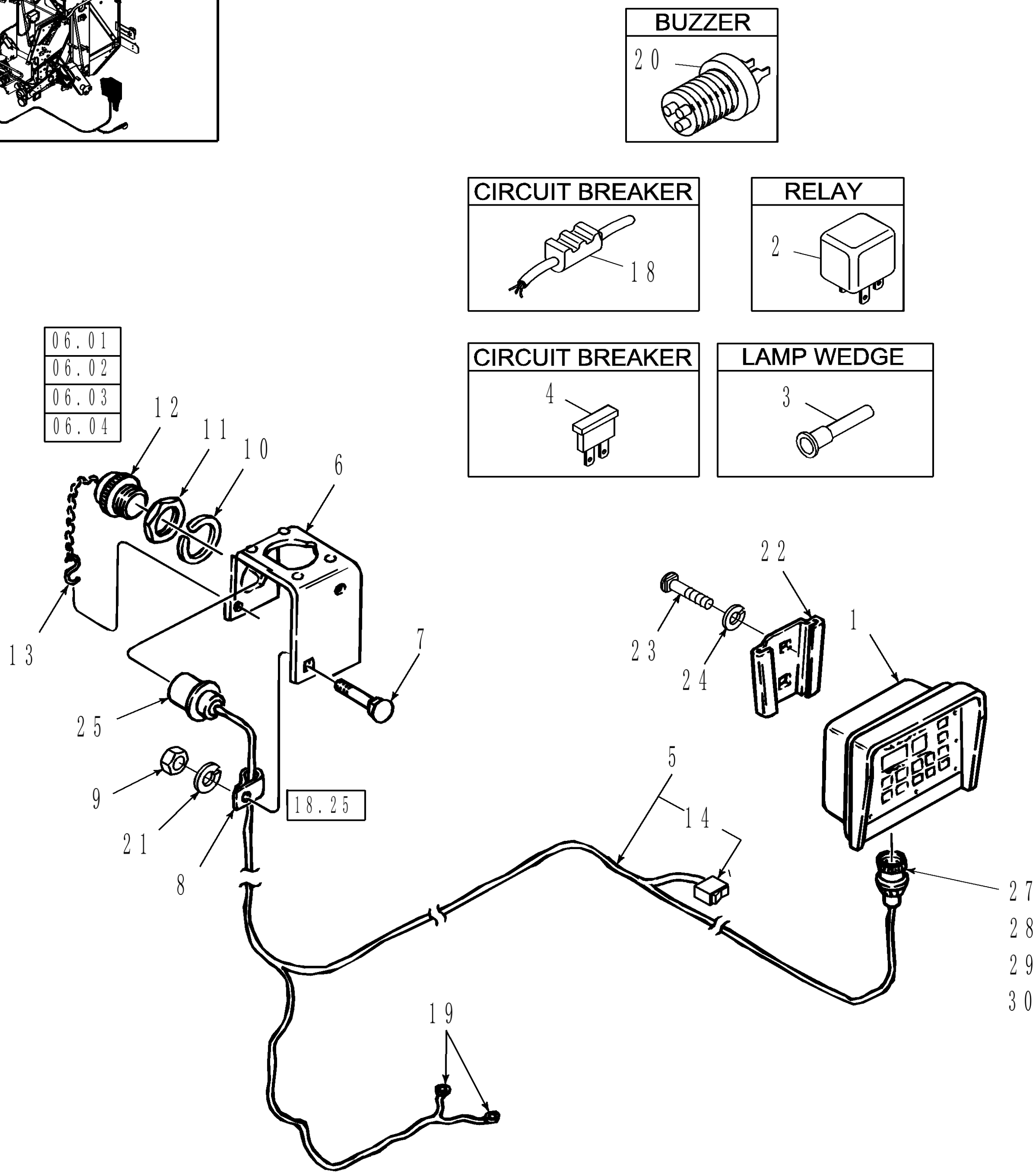
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
25	1	86624602		3	ELEC. TERMINAL PIN Tin, 0.80 - 1.00mm
26	1	86575791		9	SOCKET 16 Ga.
27		86624601		1	MULTIPOLE CONNECTOR Female, 3 Pole Potentiometer, 3-Pin
28	1	9609191		1	MULTIPOLE CONNECTOR Female, 9 Pole 9 Pin

(1) Not Illustrated

06.30		p1	5/2021

ELECTRONIC CONTROL UNIT, BALE COMMAND™





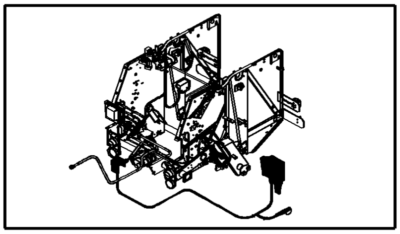
ELECTRONIC CONTROL UNIT, BALE COMMAND™

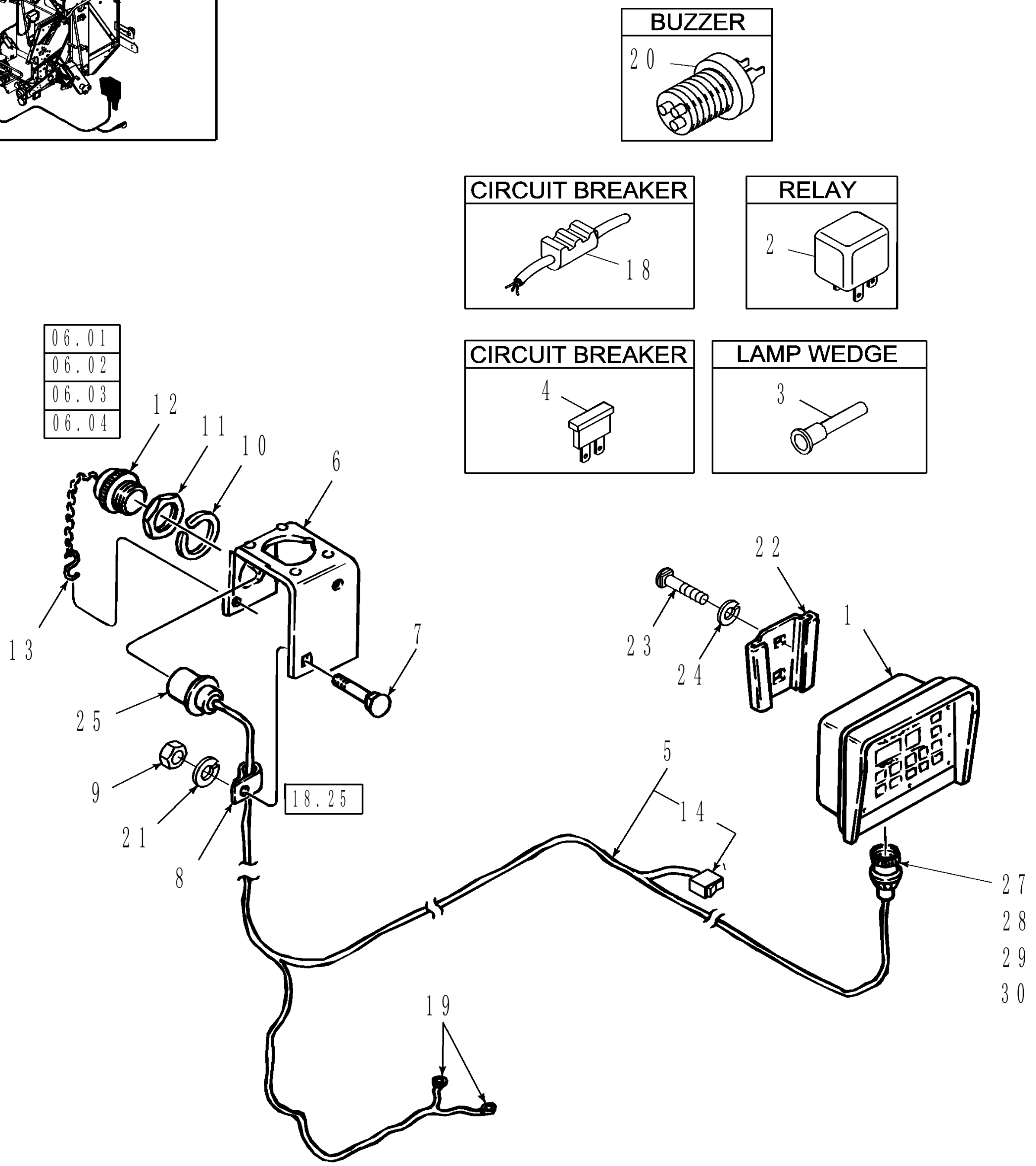
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86624474		1	CONTROL PANEL Electronic Control Unit, Bale Command™, North America
1		86624474R		1	REMAN-ELECT MONITOR ELECT MONITOR REMAN-MONITOR Flight Syst List - Round Baler Panel - ECU
1		86624474C		1	CORE CORE Flight Syst List - Round Baler Panel - ECU
1		86624475		1	CONTROL PANEL Bale Command™, Europe & R.O.W.
2	1	86529089		AR	RELAY 30 Amp
3		86502182		AR	BULB Wedge
4	1	86564681		AR	FUSE Circuit Breaker, 20 Amp
5		87010118		1	WIRE HARNESS Tractor
6		787868		1	BRACKET
7		9706703		1	CARRIAGE BOLT Sht Sq Nk, M6 x 1 x 20mm, Cl 8.8, Full Thd
8		9706732		1	CLAMP 19mm ID, 8.7mm Bolt Hole, P Type
9		9804276		1	FLANGE NUT Hex, M6 x 1, Cl 8
10		636665		1	LOCK WASHER 43.18mm ID x 52.68mm OD x 1.57mm Thk
11		636666		1	NUT 1 11/16"-18 UNEF-2B, 178" Thick, 1.875" Wide
12		767456		1	PLUG Dust
13		617887		1	HOOK
14		86605661		1	SWITCH Remote Override
18	1	86517521		1	KIT Circuit Breaker, 30 Amp, Includes: 31 - 35
19		48889		2	TERMINAL CONNECTOR 10 - 12 Ring, 5/16"
20		86564680		AR	BUZZER
21		80682		1	LOCK WASHER 1/4"
22		847590		1	BRACKET Socket

(1) MAINTENANCE PART

06.30		p2	5/2021

ELECTRONIC CONTROL UNIT, BALE COMMAND™





ELECTRONIC CONTROL UNIT, BALE COMMAND™

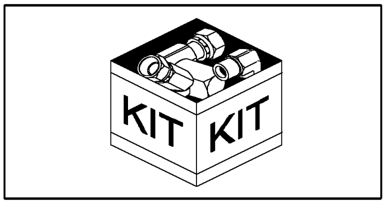
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
23		88992		2	CARRIAGE BOLT Short Sq Nk, 5/16" - 18 x 1", Gr 5
24		80681		2	LOCK WASHER 5/16" ID x 19/32" OD x 1/8" Thk
25		9861362		1	POWER SOCKET Receptacle, 18-pin
26	1	87030971		1	HARNESS Extension, For Use with High Hitch Units.
27		9622758		1	COUPLING RING
28		9602128		1	KIT Contacts
29		850072		1	COLLAR CLAMP
30		9609191		1	MULTIPOLE CONNECTOR Female, 9 Pole 9 Pin
31	1,2	86513960		1	FUSE Circuit Breaker, 30A, Sealed
32	1	767994		1	TERMINAL CONNECTOR 10 - 12 SAE Ring 1/2"
33	1	59273		1	TERMINAL CONNECTOR 10 - 12 SAE 3/8" Stud
34	1	59272		1	TERMINAL CONNECTOR 12 - 10 Terminal, 1/4" Stud
35	1	48889		1	TERMINAL CONNECTOR 10 - 12 Ring, 5/16"

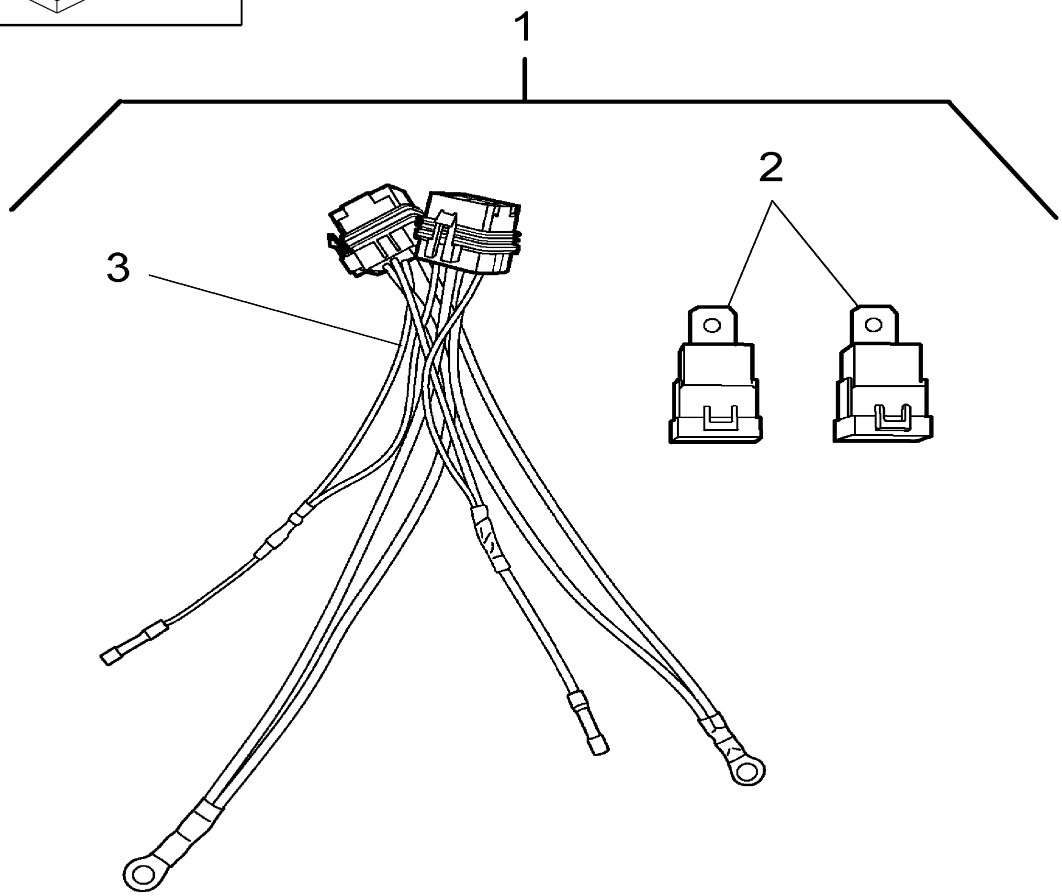
(1) **Not Illustrated**

(2) **MAINTENANCE PART**

06.35		p1	5/2021

POWER RELAY CONVERSION KIT





This Kit Will Retrofit the Power Relay on Model Specific Variable Chamber Round Balers Manufactured Prior to Model Year 2010. This Kit Includes an Environmentally Sealed Double Relay as an Effective Solution for Round Balers with Failed Power Relay.

POWER RELAY CONVERSION KIT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1,2	84226853		1	KIT Power Relay Conversion, Includes: Ref. 2 - 7 & Installation Instructions
2	2	82017871		2	RELAY 12V, 20A
3		84214839		1	WIRE HARNESS Jumper, Power Relay
4	3	120100		2	BOLT M6 x 20mm, Cl 8.8
5	3	9706755		2	NUT Hex, M6 x 1 pitch, Cl 8
6	3	322357		2	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
7	3	249730		1	SECURING STRAP 8" L

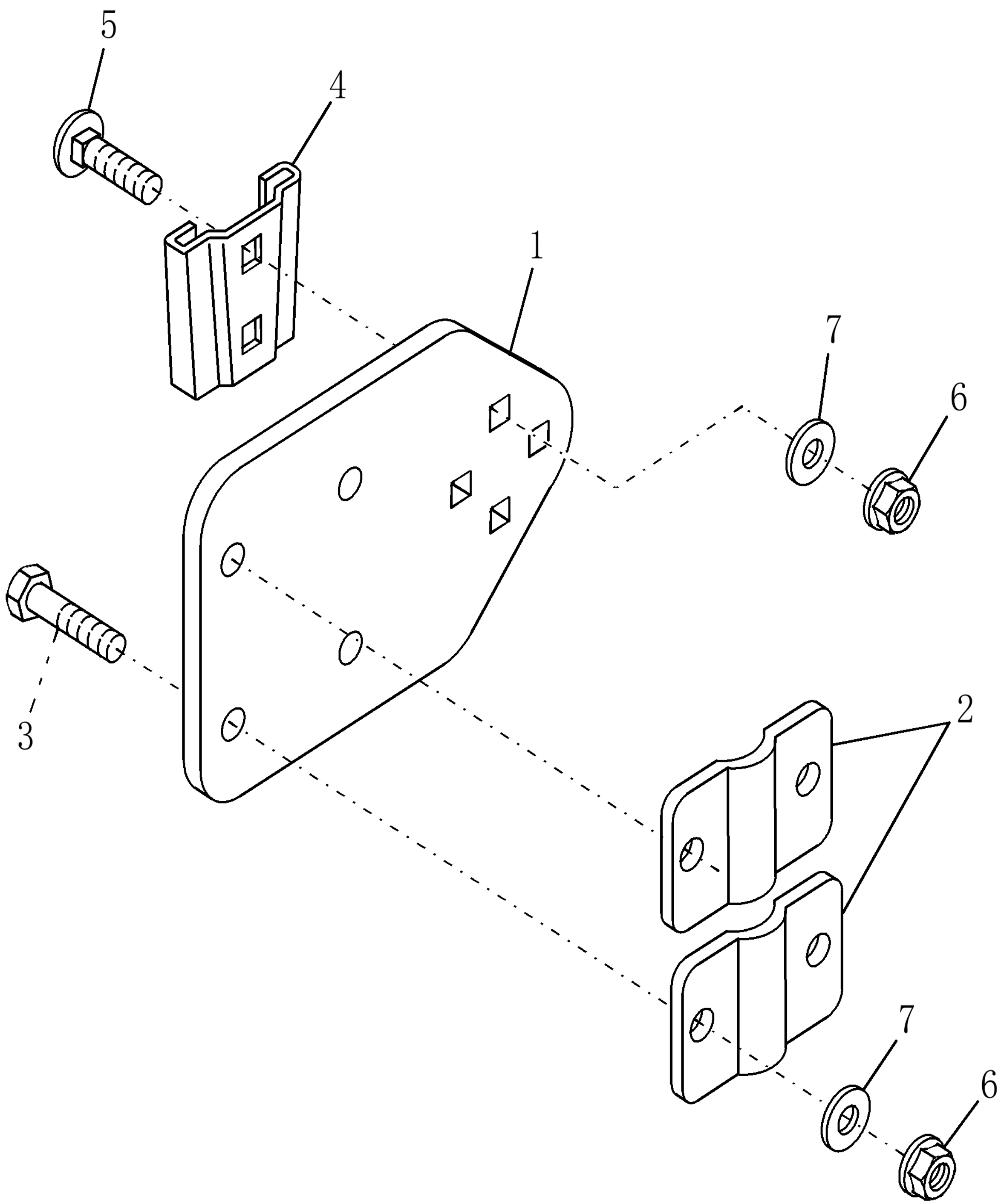
(1) Refer to Installation Instructions for Correct Assembly Procedure

(2) MAINTENANCE PART

(3) Not Illustrated

06.40		p1	5/2021

ELECTRICAL CONTROL BOX MOUNTING BRACKET

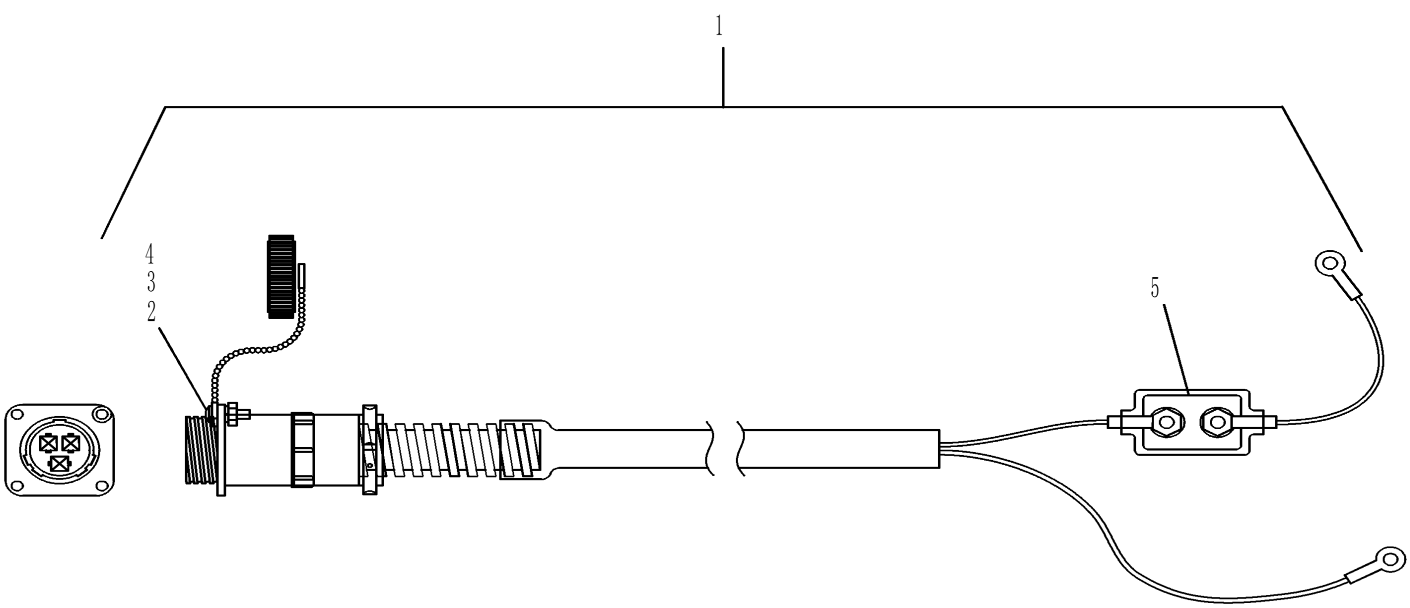


ELECTRICAL CONTROL BOX MOUNTING BRACKET

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86634706		1	BRACKET
2		86635445		2	CLAMP
3		86511842		4	FLANGE BOLT M8 x 1.25 x 48.1mm OAL, Cl 8.8
4		847590		1	BRACKET
5		86512420		2	CARRIAGE BOLT Rnd Head, M8 x 1.25 x 20mm, Full Thd, Cl 8.8
6		9804277		6	FLANGE NUT Hex, M8 x 1.25, Cl 8
7		322358		6	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk

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TRACTOR POWER POINT CONNECTOR



If the tractor is not equipped with a tractor power-point connection, order a Power Wire Harness & (2) 1/2" stud terminal ends (p.n. 767994). The harness allows you to connect the operator's panel to the tractor 12V (-) negative ground electrical system.

TRACTOR POWER POINT CONNECTOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86509520		1	WIRE HARNESS Power Point Connector
2		281007		1	SCREW Phillips Drive, Pan HD, #6 - 32 x 1/2"
3		87276		1	LOCK WASHER 3.58mm ID x 6.35mm OD x 0.79mm Thk
4		88458		1	NUT #6 - 32, Gr 5
5	1	86517521		1	KIT 30A Circuit Breaker

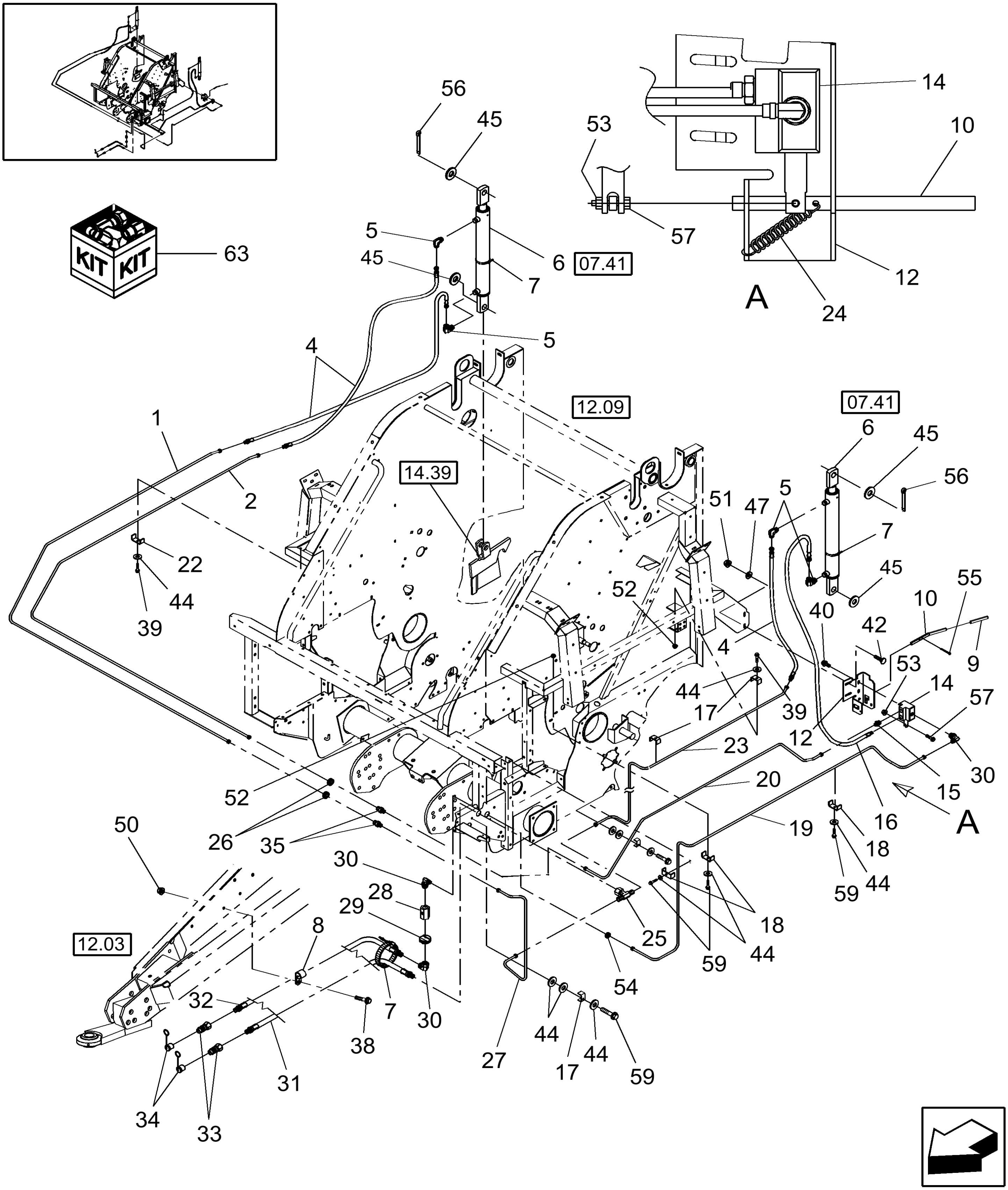
(1) MAINTENANCE PART

SECTION INDEX

HYDRAULIC SYSTEMS

07.40		p1	5/2021

HYDRAULICS, TAILGATE LIFT

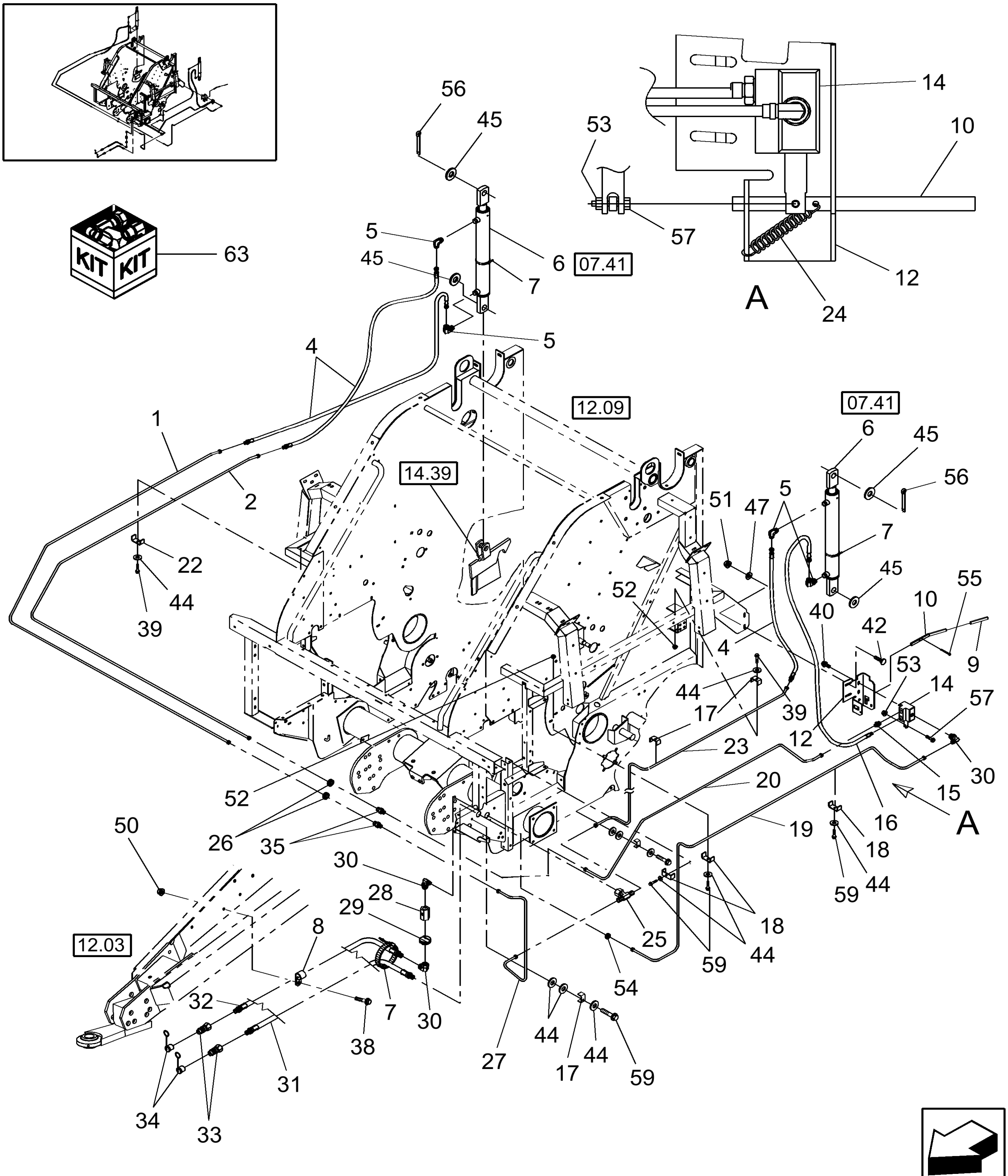


HYDRAULICS, TAILGATE LIFT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86616353		1	TUBE 0.375" OD Includes: Ref. 60 & 64
2		86616352		1	TUBE 0.375" OD Includes: Ref. 60 & 64
4		603741		3	FLEXIBLE HOSE 0.38" ID x 24.00", SAE 100R1 9/16"-18 Male to Female
5		76344		4	90 ELBOW 9/16" - 18 JIC x 9/16" - 18 ORB Incl. Ref. 62
6		87019623		2	HYDRAULIC CYLINDER Double Acting, 31.75mm Rod, 685.8mm Stroke Tailgate Lift
7		529070		4	CABLE TIE 368.3mm L
8		86628564		2	CLAMP 31.7mm, Coat, 10.3mm Bolt Hole, P Type
9		9822419		1	HANDLE
10		87014412		1	HANDLE
12		86505231		1	CHANNEL
14		9822383		1	HYDRAULIC VALVE Includes: Ref. 63
15		517310		1	HYD CONNECTOR Rigid, Male, 9/16"-18 SAE to 3/4"-16 SAE, Includes: Ref. 61
16		86641134		1	HOSE
17		604901		5	CLAMP Single, 3/8" Tubing
18		87053830		3	CLAMP Double, 1/2" Tubing
19		87043395		1	HYD TUBE 0.50" OD 1/2" OD x .065" Wall, Includes: Ref. 65 & 66
20		86615433		1	HYD TUBE 9.50 mm OD Includes: Ref. 60 & 64
22		604896		2	CLAMP Dual, 3/8" Hose, 6mm Bolt Double, 3/8" Tubing
23		86615432		1	HYD TUBE 9.50 mm OD Includes: Ref. 60 & 64
24		217465		1	SPRING Extension

07.40		p2	5/2021

HYDRAULICS, TAILGATE LIFT

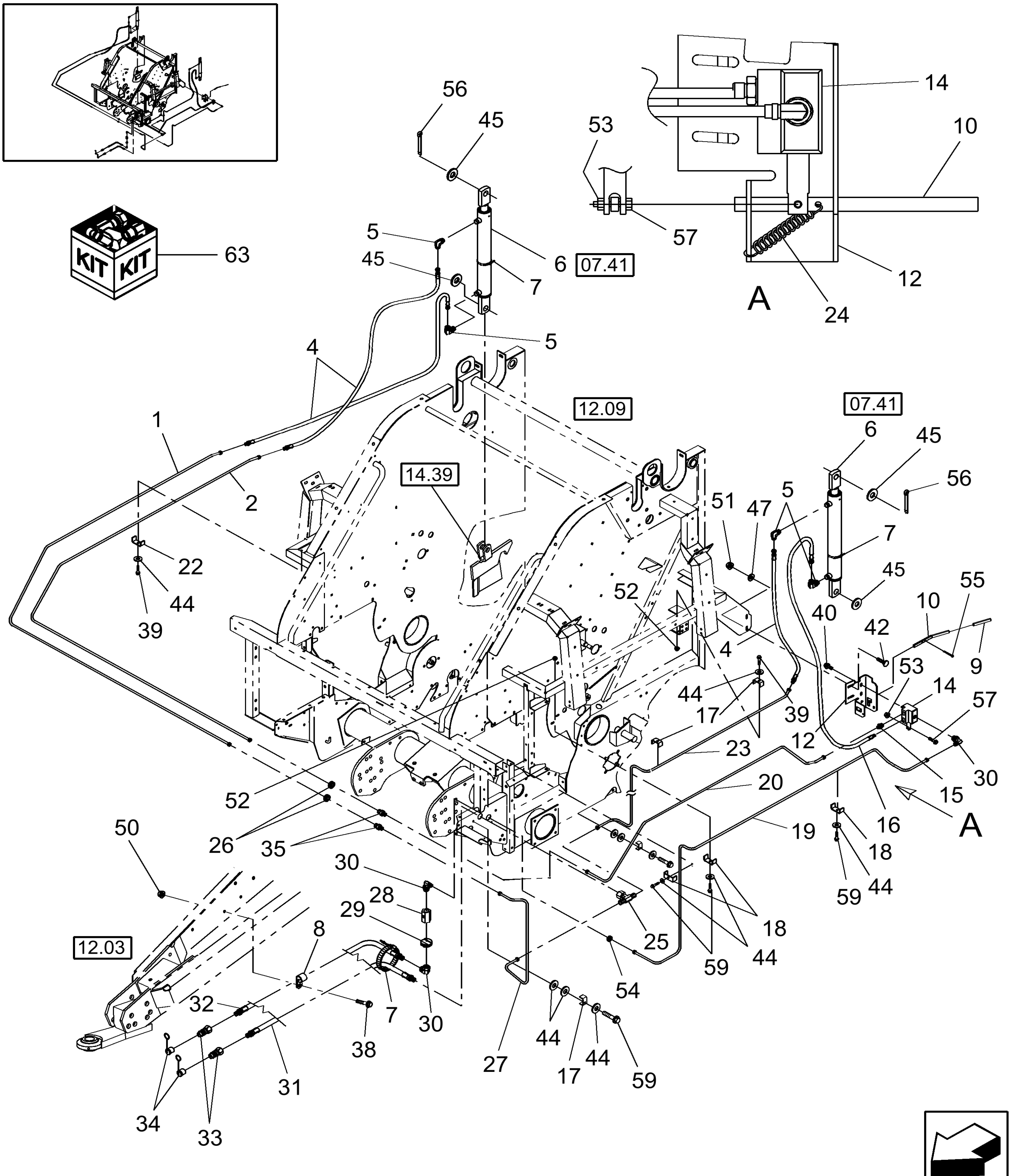


HYDRAULICS, TAILGATE LIFT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
25		87022794		1	3 WAY CONNECTION Tee, Swivel Nut Branch
26		86500924		4	GROMMET
27		86619981		1	HYD TUBE 9.50 mm OD Includes: Ref. 60 & 64
28		592188		1	COUPLING 3/4"-16 SAE
29		86630002		1	ORIFICE 15.88mm OD x 5.08mm Thk
30		128830		3	90 ELBOW 90 DEGREE, 3/4" - 16 JIC x 3/4" - 16 ORB Incl. Ref. 61
31		86632192		1	HOSE 9.53mm ID x 3708.4mm L, SAE 100R17 .62" OD
32		86632191		1	HOSE 12.7mm ID x 3708.4mm L, SAE 100R17
33		9801618		2	QUICK MALE COUPLING 1/2" - 14 Male, 1/2"-14 NPTF
34		86621124		2	DUST CAP
35		322897		2	HYD CONNECTOR 9/16" - 18 x 9/16" - 18 Rigid Male, SAE
38		9804262		2	FLANGE BOLT M10 x 39.2mm, Cl 8.8
39		43117		4	BOLT Hex, M6 x 1.0 x 30mm, Cl 8.8
40		256873		2	SERRATED BOLT Hex Serr, 5/16" - 18 x 1/2", 5SPL, Full Thd
42		86507486		2	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
44		80701		14	WASHER 0.31" ID x 0.73" OD x 0.07" Thk
45		87367		4	WASHER 1.06" ID x 2" OD x 0.13" Thk
47		322358		2	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
50		9804278		1	FLANGE NUT M10 x 1.5, Cl 8
51		9804277		2	FLANGE NUT Hex, M8 x 1.25, Cl 8
52		353308		9	NUT Hex, M6 x 1
53		86632551		1	LOCK NUT #10-24, GB
54		173011		1	GROMMET 1” ID x 1.750” OD x .500” Tk 1-3/4" OD x 1" ID

07.40		p3	5/2021

HYDRAULICS, TAILGATE LIFT



HYDRAULICS, TAILGATE LIFT

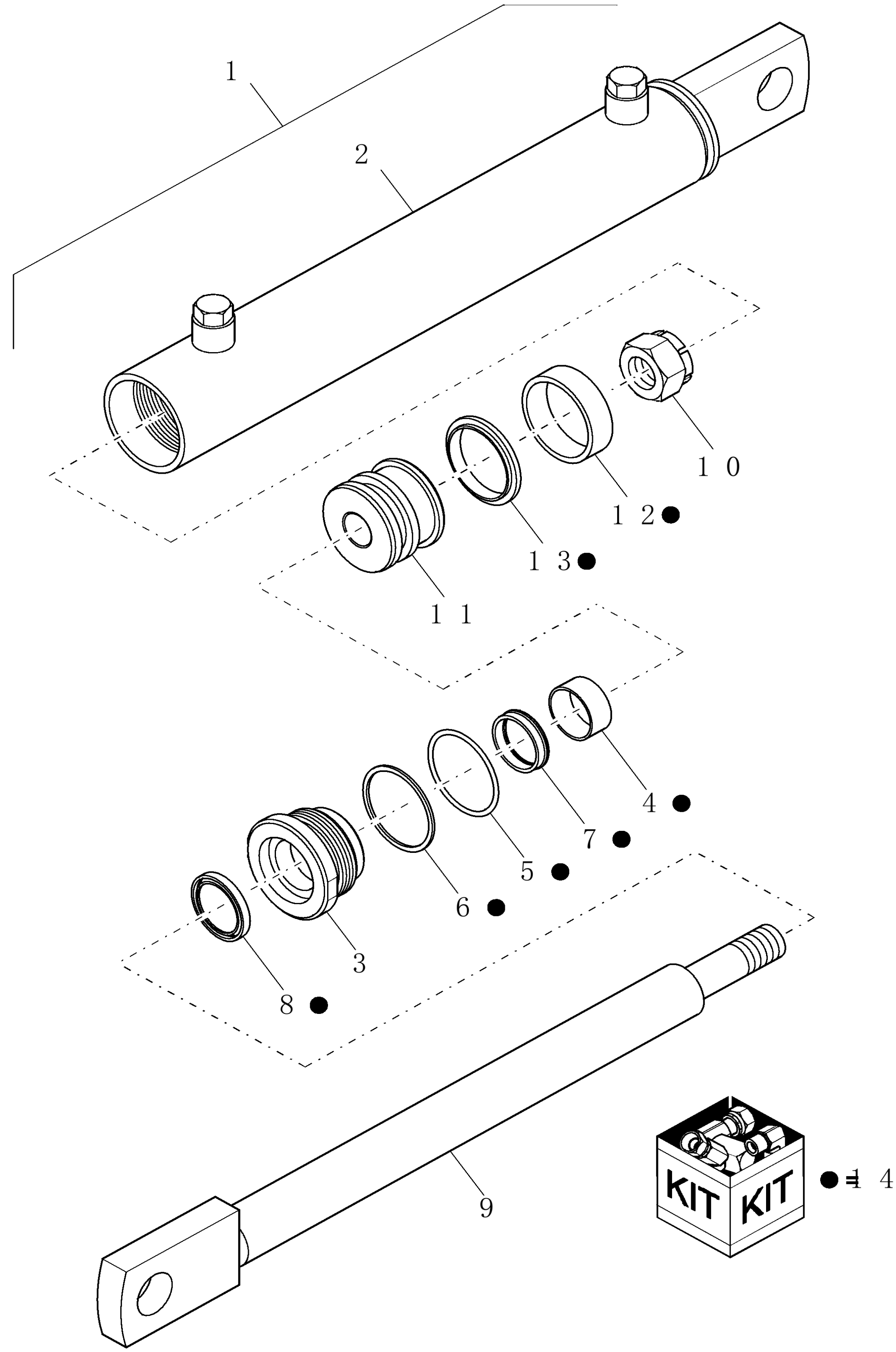
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
55		86523956		1	COTTER PIN 5/32" x 1"
56		87399		2	COTTER PIN 3/16" OD x 1-3/4" L
57		86900322		1	SCREW Phillips Drive, Truss HD, #10 - 24 x 1-1/4", SST Truss Hd, Stainless Steel, #10-24 x 1-1/4"
59		43118		6	BOLT Hex, M6 x 1.0 x 40mm, Cl 8.8
60	1	514926		AR	TUBE NUT 37 Degree, 9/16"-18, Type B
61	1	128825		AR	O-RING 0.087" Thk x 0.644" ID, -908, Cl 6, 90 Duro
62	1	9617873		AR	O-RING 0.078" Thk x 0.468" ID, -906, Cl 6, 90 Duro
63	2	9848054		1	SEAL KIT Services Ref. 14
64	1	514929		AR	FERRULE Flareless, 3/8" Tube
65	1	129428		AR	TUBE NUT 37 Degree, 3/4"-16, Type B
66	1	235671		AR	SLEEVE 37 Degree, 1/2" Tube

(1) **Not Illustrated**

(2) **MAINTENANCE PART**

07.41		p1	5/2021

HYDRAULIC CYLINDER, TAILGATE LIFT



HYDRAULIC CYLINDER, TAILGATE LIFT

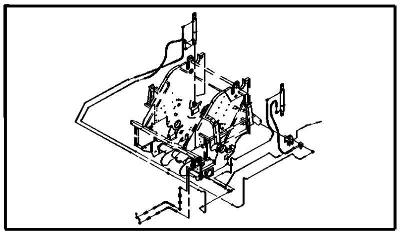
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87019623		1	HYDRAULIC CYLINDER Double Acting, 31.75mm Rod, 685.8mm Stroke Tailgate Lift
2		NSS		1	NOT SOLD SEPARAT Cylinder Barrel
3		87025449		1	HEAD Cylinder
4	2	9843627		1	WEAR RING Split, 31.75mm ID x 34.8mm OD x 12.7mm Thk Wear, 1.250" ID x .50" Thk
5	2	235782		1	O-RING 0.139" Thk x 1.734" ID, -224, Cl 6, 90 Duro
6	2	270103		1	BACK-UP RING 45.01mm ID x 51mm OD x 1.27mm Thk Backup, 1.772" ID x .043" Thk
7	2	86513307		1	SEAL 31.75mm ID x 37.85mm OD x 6.35mm Thk Double-Lip, 1.50" OD x 1.25" ID x .250" Tk.
8	2	529340		1	SEAL 31.75mm ID x 43.05mm OD x 4.76mm Thk Rod Wiper
9		87025447		1	PISTON ROD
10		280724		1	LOCK NUT 3/4" - 16
11		87025448		1	PISTON
12	2	771705		1	RING Wear, 2.004" ID x .50" Thk
13	2	86553483		1	SEAL Piston, 3 Piece
14	2	87025443		AR	SEAL KIT Kit

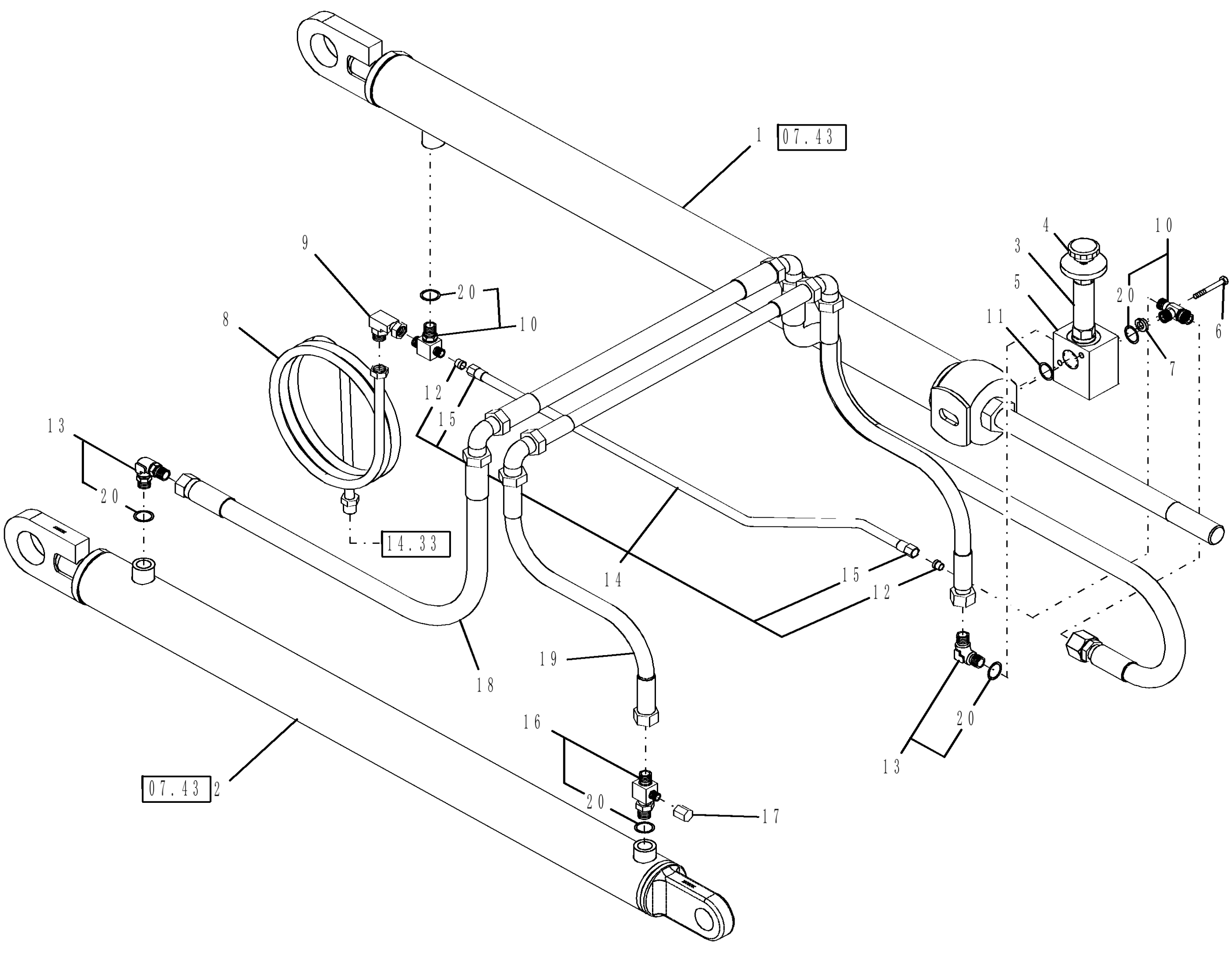
(1) **Manufacturer's Production Date Stamp - (ex. M 02 2007 = M / week / year)**

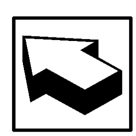
(2) **MAINTENANCE PART**

07.42		p1	5/2021

HYDRAULICS, BALE TENSION, DOUBLE CYLINDER







HYDRAULICS, BALE TENSION, DOUBLE CYLINDER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1,2	87027901		1	HYDRAULIC CYLINDER Hydraulic, Bale Tension, RH, Red
1	2,3	87045718		1	HYDRAULIC CYLINDER Hydraulic, Bale Tension, RH, Dk. Gray
2	2	87517401		1	HYDRAULIC CYLINDER Double Acting, 25.4mm Rod, 685.8mm Stroke Hydraulic, Bale Tension, LH, Red
2	2	87027900		1	CYLINDER ASSY. Double Acting, 25.4mm Rod, 685.8mm Stroke Hydraulic, Bale Tension, LH, Dk. Gray
3		86520937		1	VALVE PRESSURE RELIE
4		86505699		1	KNOB
5		87028083		1	EXCHANGE VALVE PLATE
6		88346		2	BOLT Hex, 5/16" - 18 x 2-1/2", Gr 5
7		80681		2	LOCK WASHER 5/16" ID x 19/32" OD x 1/8" Thk
8		86621388		1	FLEXIBLE HOSE 6.35mm ID x 3251.2mm L, SAE 100R17
9		86629586		1	90 ELBOW 9/16" - 18 JIC x 9/16" - 18 Fem Sw
10		163335		2	TEE 9/16" - 18 ORB x 9/16" - 18 JIC x 9/16" - 18 JIC
11		128359		2	O-RING 0.07" Thk x 0.614" ID, -16, Cl 5, 75 Duro
12		235670		4	SLEEVE 37 Degree, 3/8" Tube
13		76344		2	90 ELBOW 9/16" - 18 JIC x 9/16" - 18 ORB
14		86605282		1	TUBE 0.375" OD x 28.83", 4.18" L
15		136658		4	TUBE NUT 0.72" Length Not Shown
16		86513020		1	TEE 9/16" - 18 ORB x 9/16" - 18 JIC x 9/16" - 18 JIC

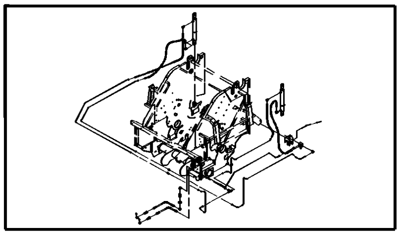
(1) NORTH AMERICA

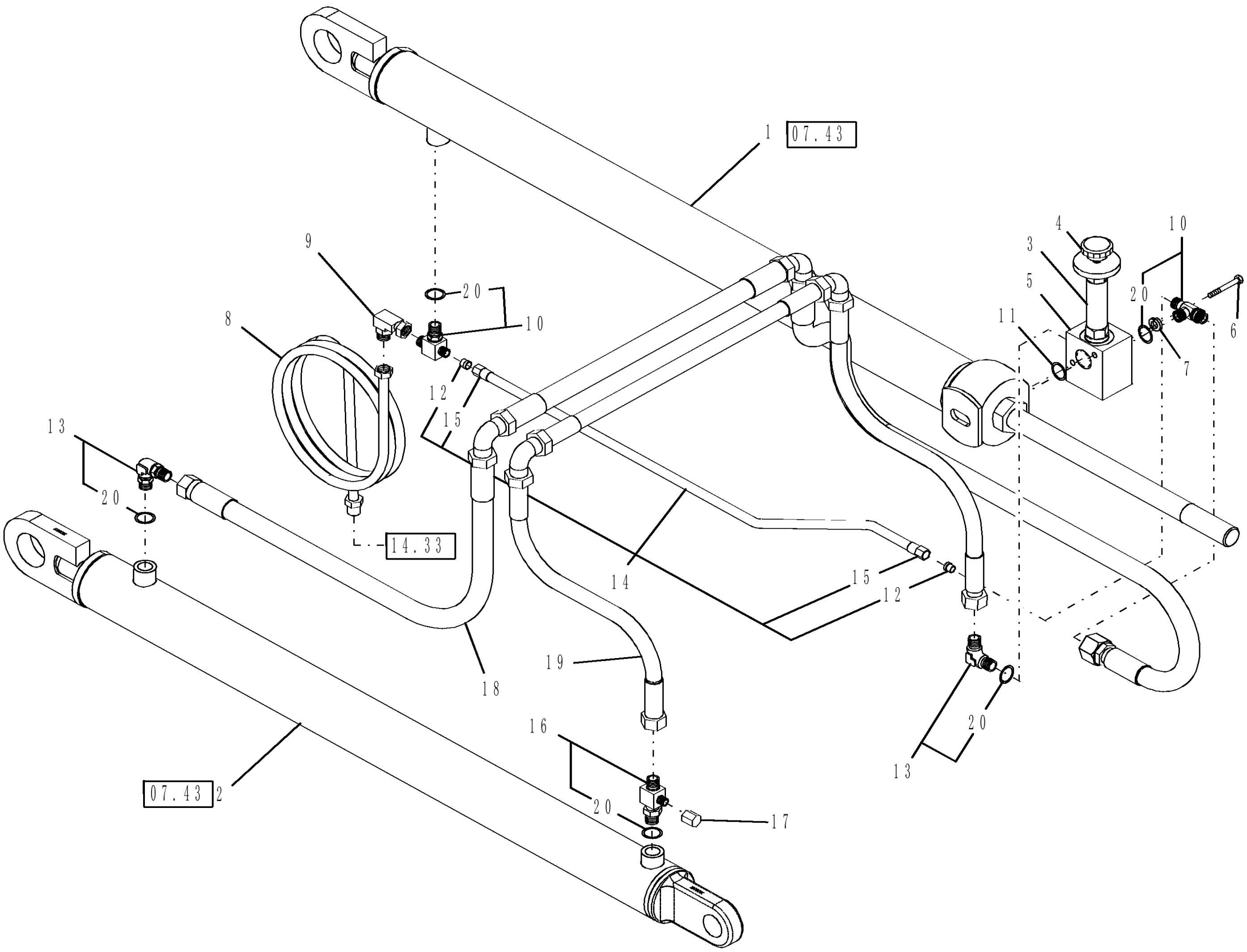
(2) Manufacturer's Production Date Stamp - (ex. M 02 2007 = M / week / year)

(3) EUROPE & R.O.W.

07.42		p2	5/2021

HYDRAULICS, BALE TENSION, DOUBLE CYLINDER





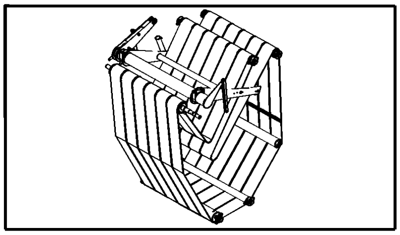
HYDRAULICS, BALE TENSION, DOUBLE CYLINDER

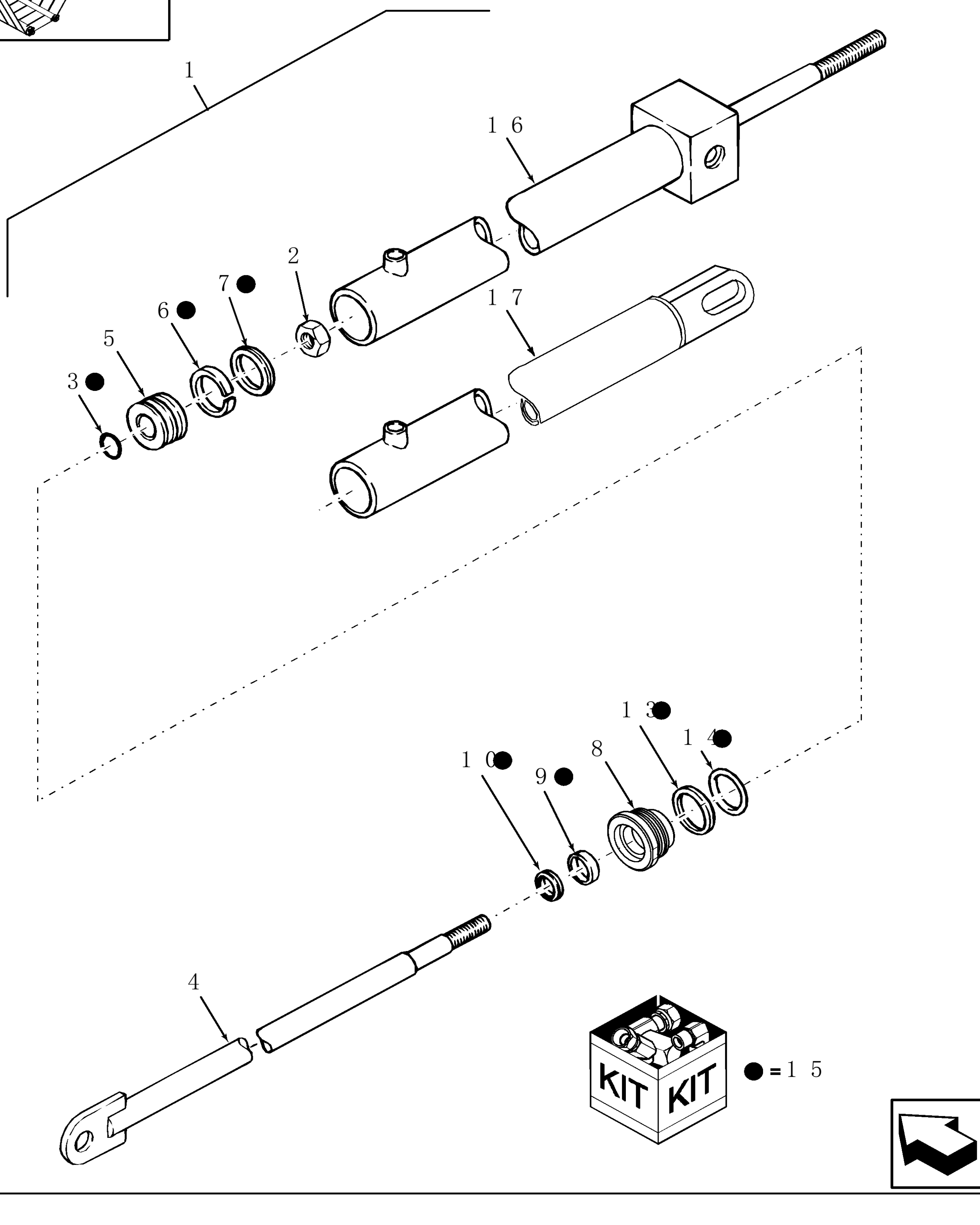
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
17		574342		1	CAP 9/16" - 18 JIC
18	1	86521507		1	FLEXIBLE HOSE
19	1	86640723		1	FLEXIBLE HOSE
20		9617873		5	O-RING 0.078" Thk x 0.468" ID, -906, Cl 6, 90 Duro

(1) Components are N.S.S.

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HYDRAULICS, BALE TENSION CYLINDERS





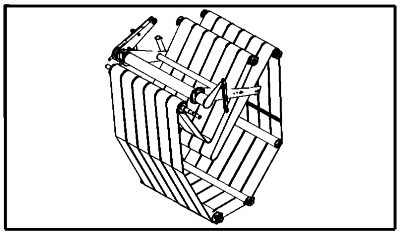
HYDRAULICS, BALE TENSION CYLINDERS

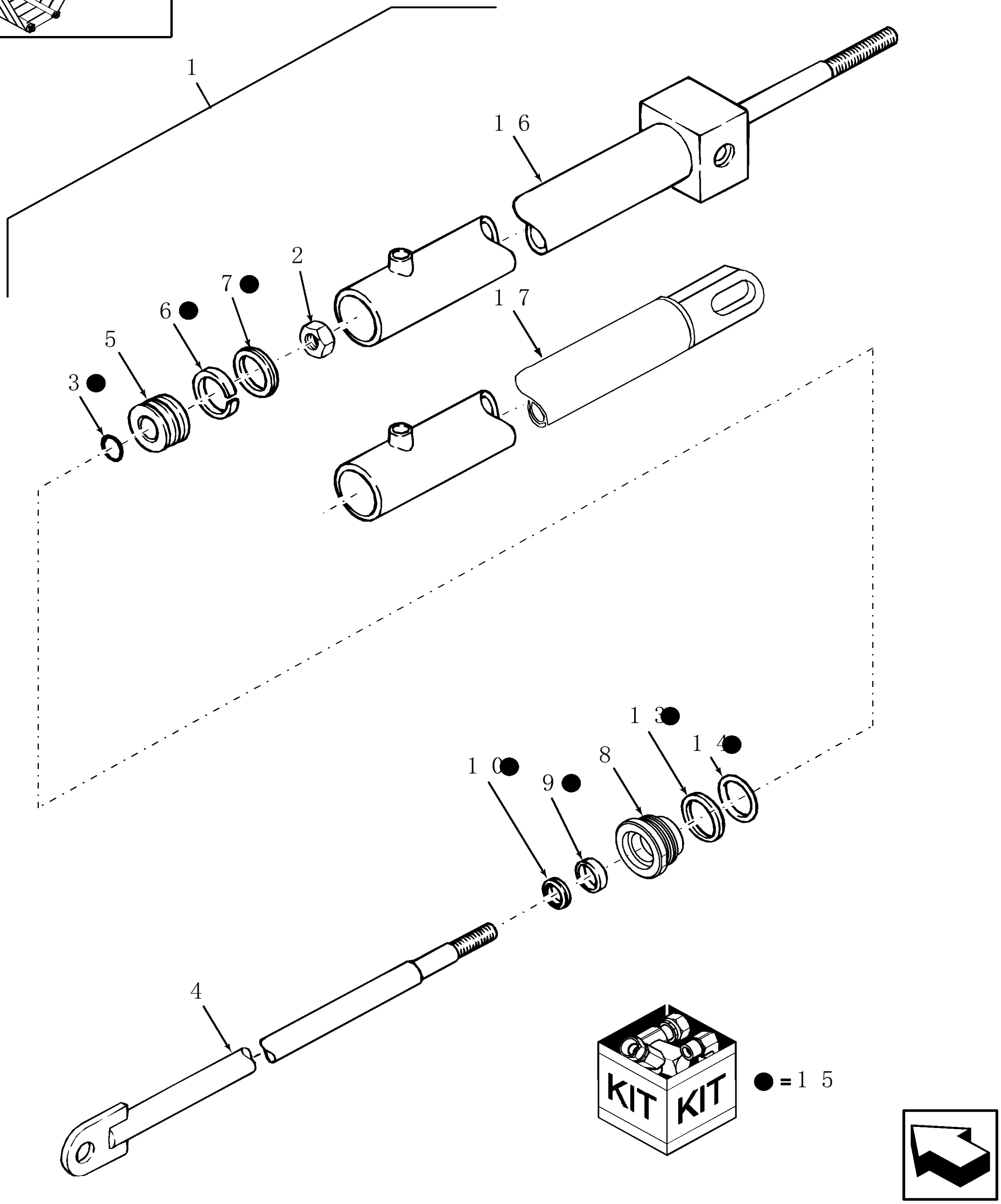
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1,2,3,4	87347261		1	HYDRAULIC CYLINDER Hydraulic, Bale Tension, RH, Red
1	1,2,4,5	87347263		1	HYDRAULIC CYLINDER Double Acting, 25.4mm Rod, 685.8mm Stroke Hydraulic, Bale Tension, RH, Dk. Gray
1	1,6,4	87027900		1	CYLINDER ASSY. Double Acting, 25.4mm Rod, 685.8mm Stroke Hydraulic, Bale Tension, LH, Dk. Gray
2		9602227		1	LOCK NUT 5/8"-18, GC
3	7	9992069		2	O-RING 0.07" Thk x 0.614" ID, -16, Cl 6, 90 Duro
4		87026541		2	ROD
5		87026540		2	PISTON 50.37mm Bore, 18.37mm Rod, 31.75mm W
6	7	771705		2	RING Wear, 2.004" ID x .50" Thick
7	7	86553483		2	SEAL Piston, 3 Piece
8		87026539		2	HEAD
9	7	9616363		2	SEAL 25.4mm ID x 31.5mm OD x 6.35mm Thk Seal
10	7	121189		2	OIL SEAL Wiper, 1-1/4" OD x 1/8" Thick
13	7	511297		2	SEAL 41.22mm ID x 50.8mm OD x 1.93mm Thk Backup, 1.638" ID x .064" Thick
14	7	NSS		2	NOT SOLD SEPARAT 1.6" ID x .210" Thk
15	7	87028081		2	SEAL KIT

(1) **All internal components identical. Only barrels, Ref. 16 & 17 are different**
(2) **Used in Single and Dual Cylinder Configurations**
(3) **NORTH AMERICA**
(4) **Manufacturer's Production Date Stamp - (ex. M 02 2007 = M / week / year)**
(5) **EUROPE & R.O.W.**
(6) **Used in Dual Cylinder Configurations Only**
(7) **MAINTENANCE PART**

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HYDRAULICS, BALE TENSION CYLINDERS





HYDRAULICS, BALE TENSION CYLINDERS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
16	1	NSS		1	NOT SOLD SEPARAT Barrel, RH
17	2	NSS		1	NOT SOLD SEPARAT Barrel, LH

(1) Used in Single and Dual Cylinder Configurations

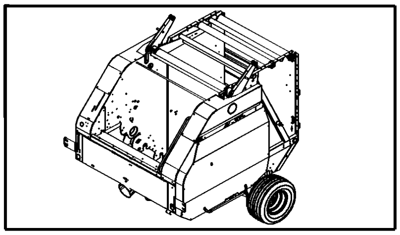
(2) Used in Dual Cylinder Configurations Only

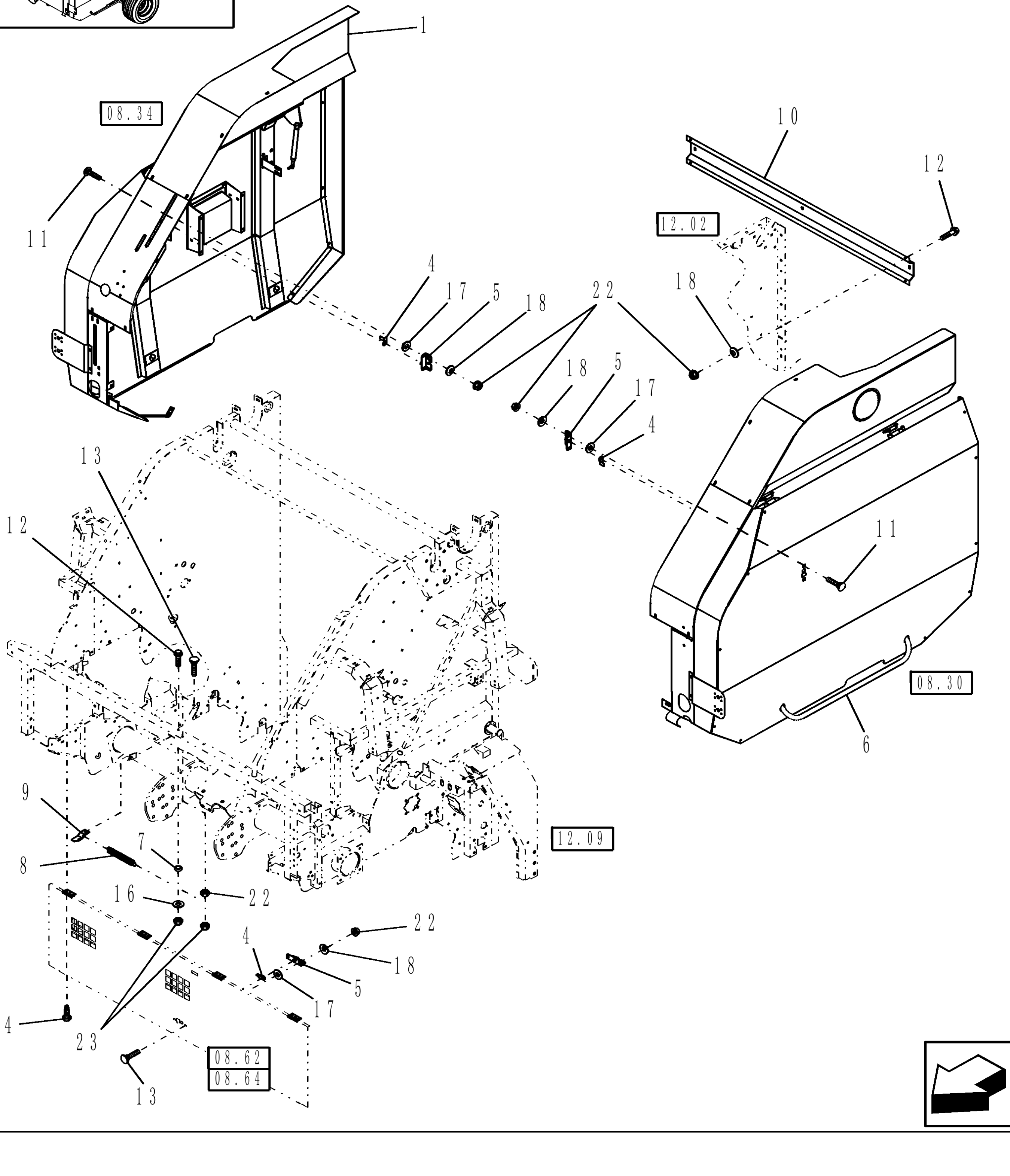
SECTION INDEX

SHEET METAL/DECALS

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SHIELDS



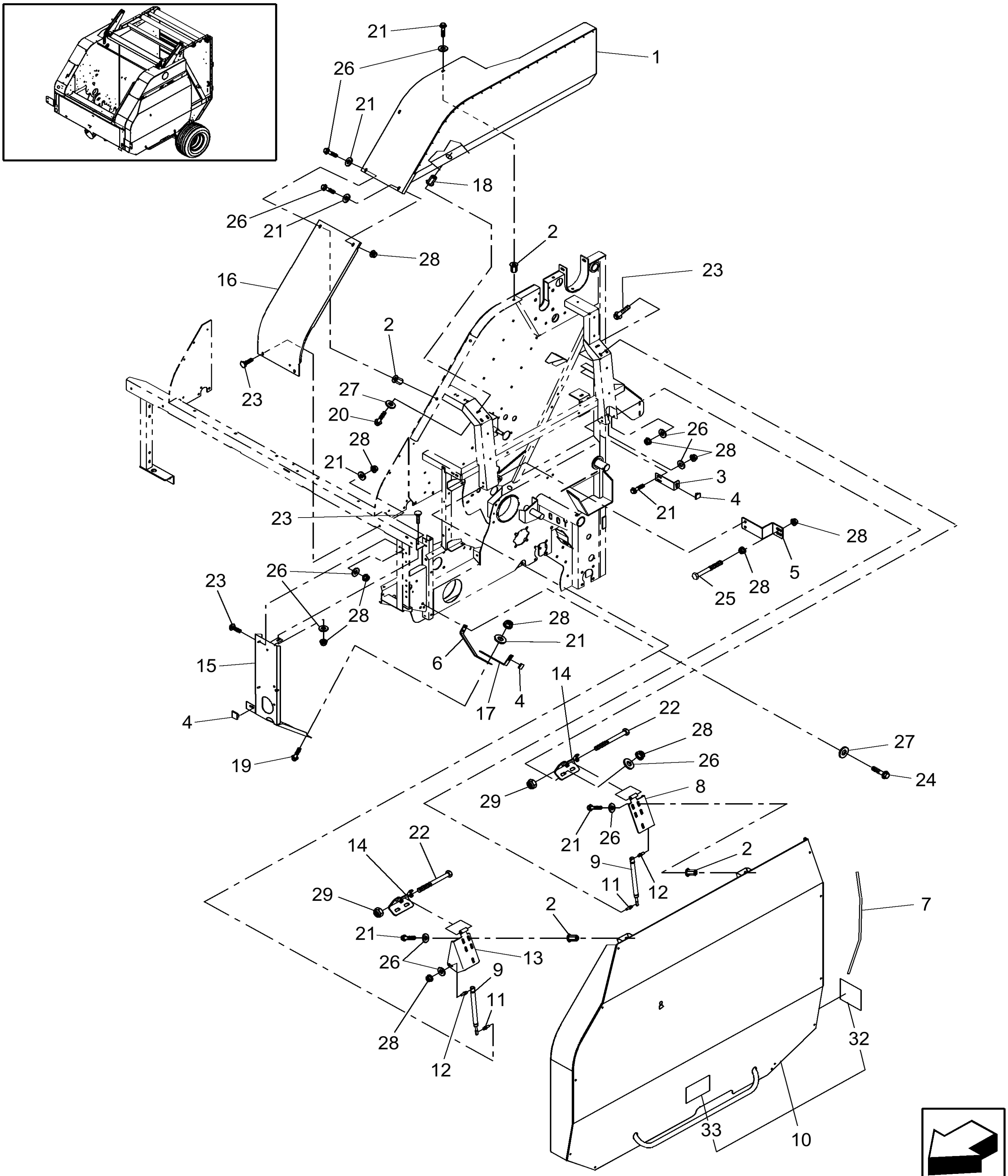


SHIELDS

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	0C		1	ORDER COMPONENTS Shield, RH
4	86628748		3	LEVER
5	84015292		3	LATCH Latch, 1/4 Turn
6	0C		1	ORDER COMPONENTS Shield, LH
7	177822		1	SPACER 8.33mm ID x 12.7mm OD x 4.32mm Thk 21/64" ID x .500" OD x .170" Lg.
8	12255		1	SPRING
9	87024149		1	LATCH
8	12255		1	SPRING
10	86705785		1	SHIELD
11	86507486		4	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
12	9804258		5	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
13	43465		3	CARRIAGE BOLT Short NK, M8 x 30, Cl8.8, Full Thd
14	677808		12	SELF-TAP SCREW Hex Flng, 1/4" - 20 x 5/8" HWH, 1/4"-20 x 5/8"
16	87362		1	WASHER 5/16" SAE
17	80702		12	WASHER 0.44" ID x 1" OD x 0.08" Thk
18	322358		10	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
20	86507486		4	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
22	9804277		11	FLANGE NUT Hex, M8 x 1.25, Cl 8
23	86629542		2	LOCK NUT M8 x 1.25, Cl 8.8

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SHIELDS, LH



SHIELDS, LH

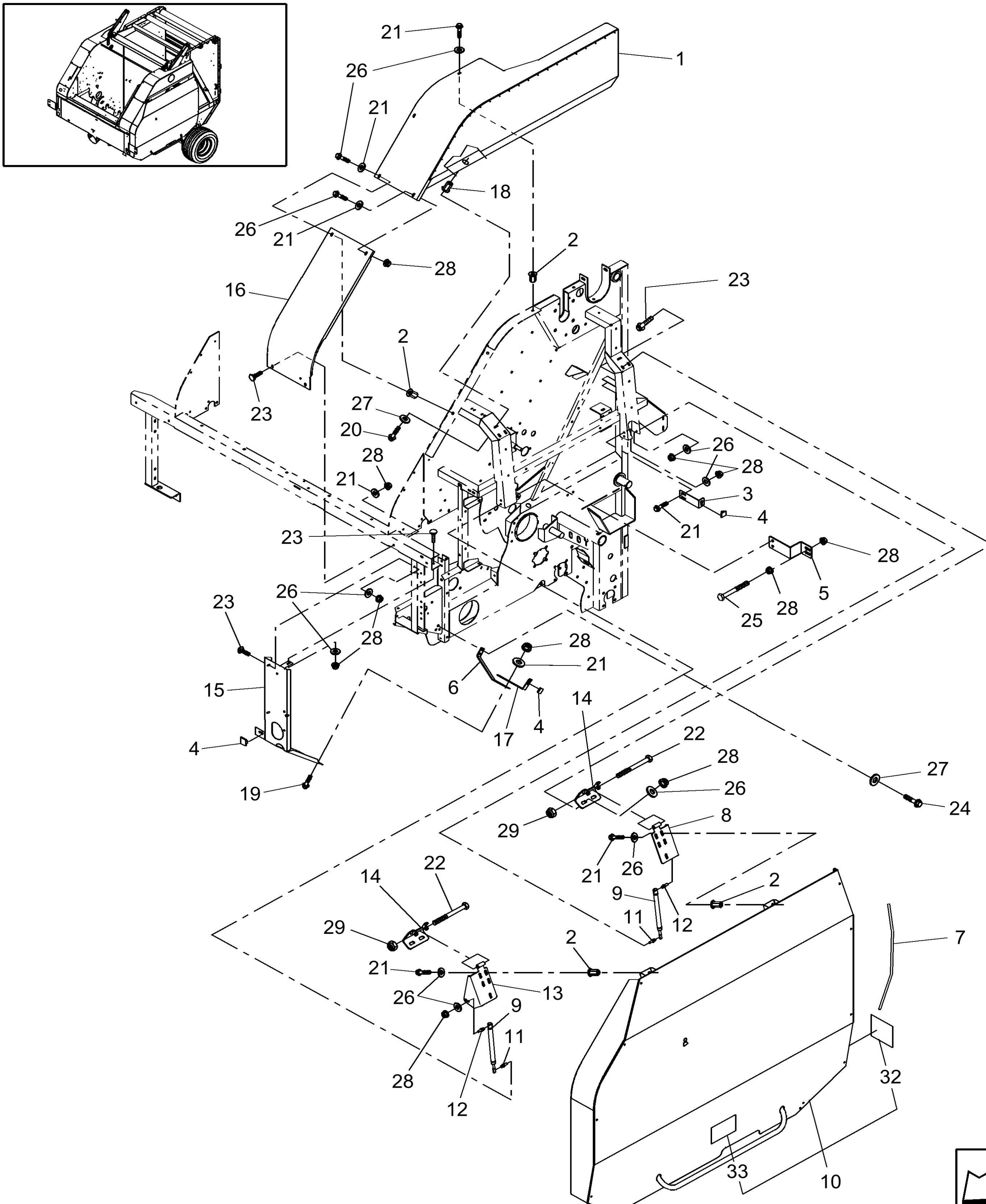
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	86629167		1	SHIELD Red
1	2	87639820		1	SHIELD Yellow
2		86610200		13	THREADED INSERT M8 x 1.25
3		87037609		1	ANGLE 145mm Lg.
4		9617869		2	BUMPER 28.4mm W x 31.8mm L x 4.8mm Thk Rubber, 3/16" Thk
5		87608706		1	ANGLE
6		87597253		1	ANGLE
7		86516805		AR	SOFT TRIM 31-3/4" L
8		86837233		1	HINGE
9		86628348		2	GAS STRUT
10	1	87041541		1	DOOR ASSY. LH, Includes: Ref. 32, 33 & (10) Ref. 2
10	2	87043895		1	SHIELD LH, Europe & R.O.W. Decals, Includes: (10) Ref. 2 (Ref. 32 & 33 are Not Included).
11		86634307		2	STUD Short, Ball End
12		86628347		2	STUD M8 x 36.5mm OAL, 10mm OD Ball Long, Ball End
13		86837232		1	HINGE
14		87037410		2	HINGE Lower, Square-Shaped
15	1	87601921		1	SHIELD LH, Red
15	2	87673599		1	SHIELD LH, Yellow
16	1	86620763		1	SHIELD Red
16	2	87043897		1	SHIELD Yellow
17		87608704		1	BRACKET
18		86610198		2	INSERT M6 x 1
19		9804258		2	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
20		9804256		2	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8

(1) NORTH AMERICA

(2) EUROPE & R.O.W.

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SHIELDS, LH

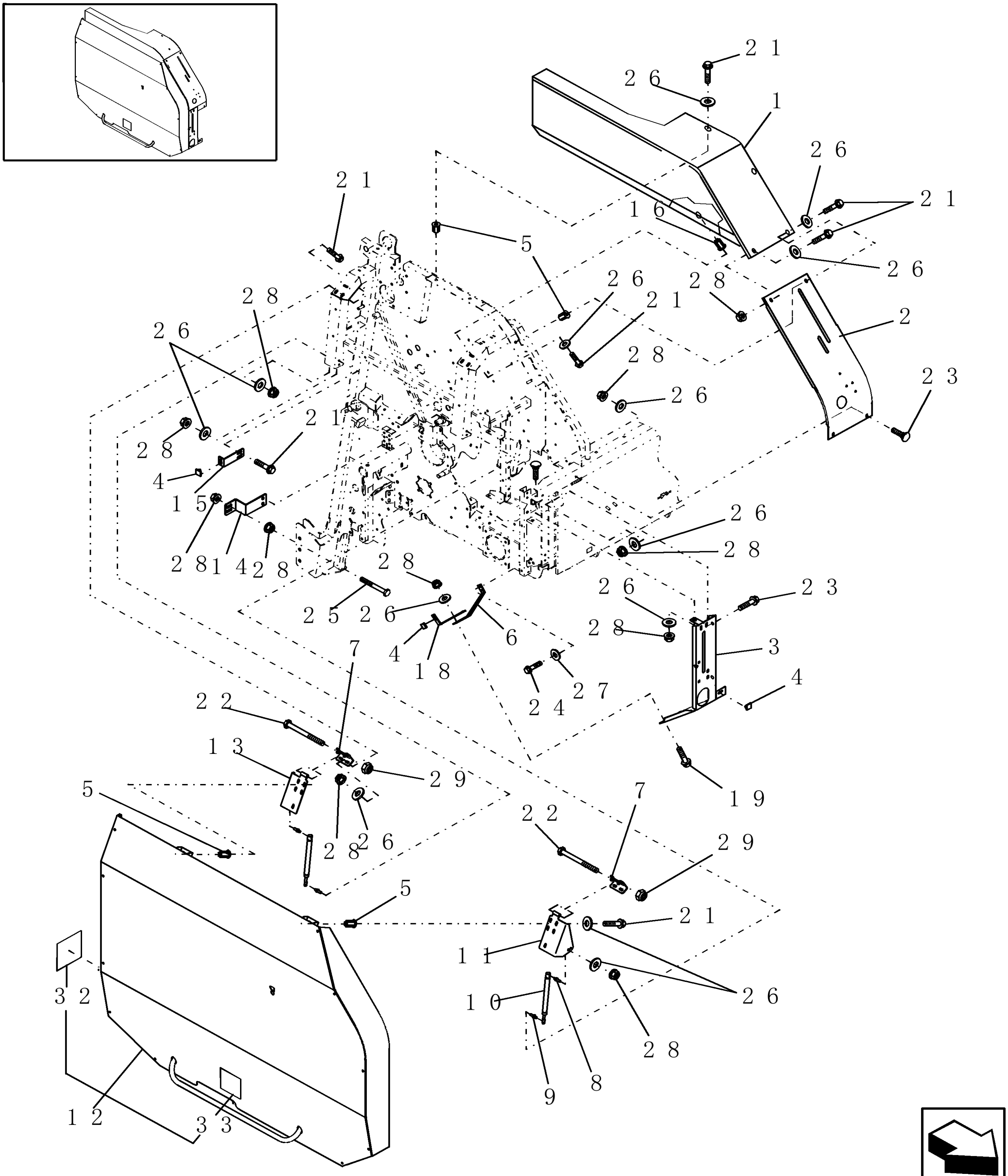


SHIELDS, LH

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
21		9804258		20	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
22		120062		2	BOLT Hex, M8 x 70mm, Cl 8.8
23		86507486		9	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
24		677808		1	SELF-TAP SCREW Hex Flng, 1/4" - 20 x 5/8"
25		43130		1	BOLT Hex, M8 x 1.25 x 50mm, Cl 8.8
26		322358		33	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
27		322357		3	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
28		9804277		24	FLANGE NUT Hex, M8 x 1.25, Cl 8
29		86629542		2	LOCK NUT M8 x 1.25, Cl 8.8
32		86631518		1	DANGER DECAL Engage tailgate lock. English
32		86632801		1	DECAL DANGER, Engage tailgate lock. French
33		86626958		1	WARNING DECAL Moving Parts under the cover. English
33		86626961		1	WARNING DECAL Moving Parts under the cover. French

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SHIELDS, RH



SHIELDS, RH

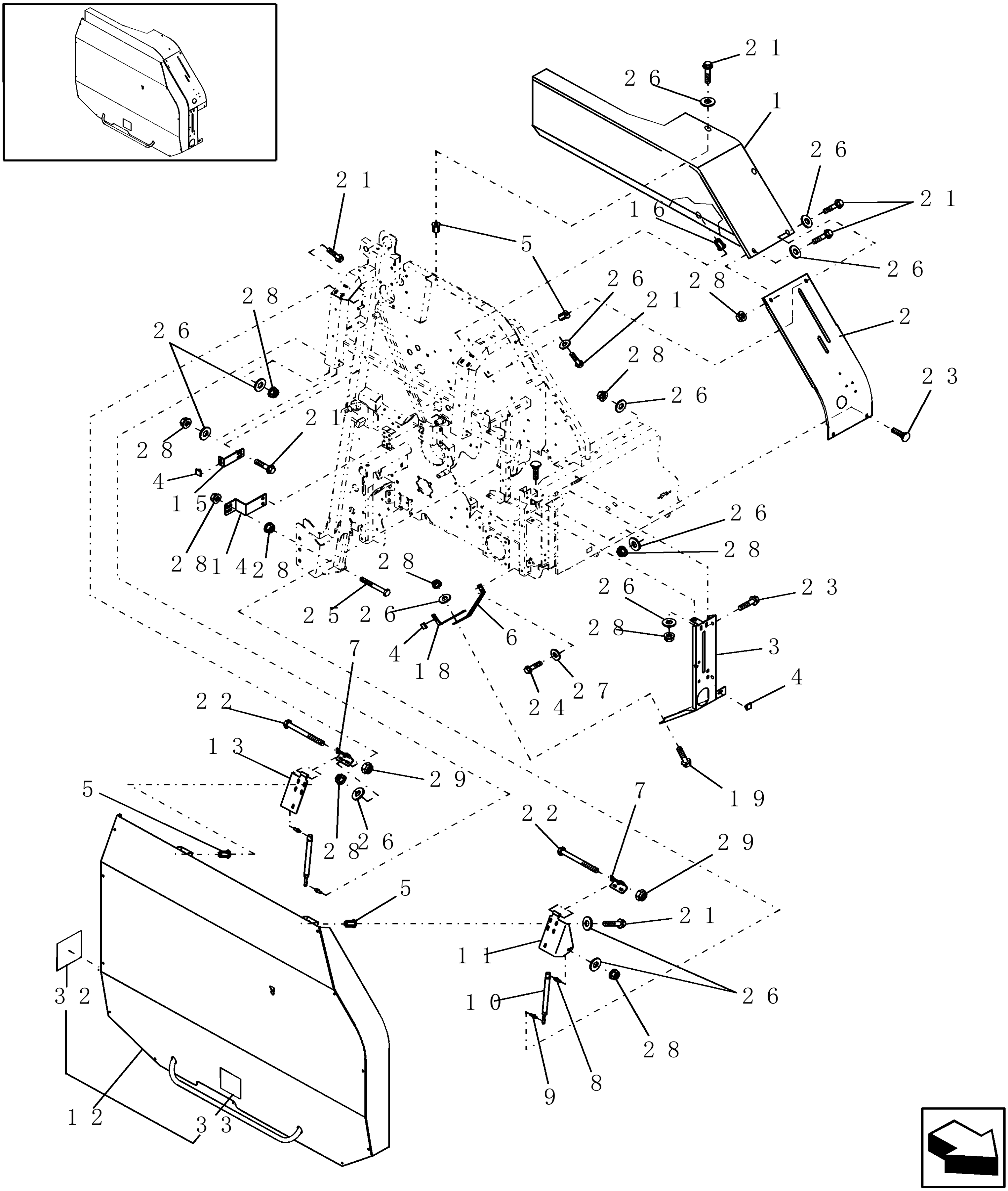
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	86629170		1	SHIELD Red
1	2	87043957		1	SHIELD Yellow
2	1	86620767		1	SHIELD RH, Corner, Red
2	2	87043907		1	SHIELD RH, Corner, Yellow
3	1	87673611		1	SHIELD RH, Red
3	2	87673613		1	SHIELD RH, Yellow
4		9617869		2	BUMPER 28.4mm W x 31.8mm L x 4.8mm Thk Rubber, 3/16" Thk
5		86610200		13	THREADED INSERT M8 x 1.25
6		87597253		1	ANGLE
7		87037410		2	HINGE Lower, Square-Shaped
8		86628347		2	STUD M8 x 36.5mm OAL, 10mm OD Ball Long, Ball End
9		86634307		2	STUD Short, Ball End
10		86628348		2	GAS STRUT
11		86837233		1	HINGE
12	1	87041543		1	DOOR ASSY. RH, Includes: Ref. 32, 33 & (10) Ref. 5
12	2	87043905		1	DOOR ASSY. RH, Yellow, Decals, Includes: (10) Ref. 5 (Ref. 32 & 33 are Not Included).
13		86837232		1	HINGE
14		87608706		1	ANGLE
15		87037609		1	ANGLE 145mm Lg.
16		86610198		2	INSERT M6 x 1
18		87608705		1	BRACKET
19		9804260		2	FLANGE BOLT Hex, M8 x 1.25 x 30mm, Full Thd, Cl 8.8
20		9804256		2	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
21		9804258		18	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8

(1) NORTH AMERICA

(2) EUROPE & R.O.W.

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SHIELDS, RH

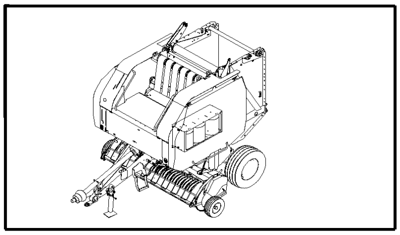


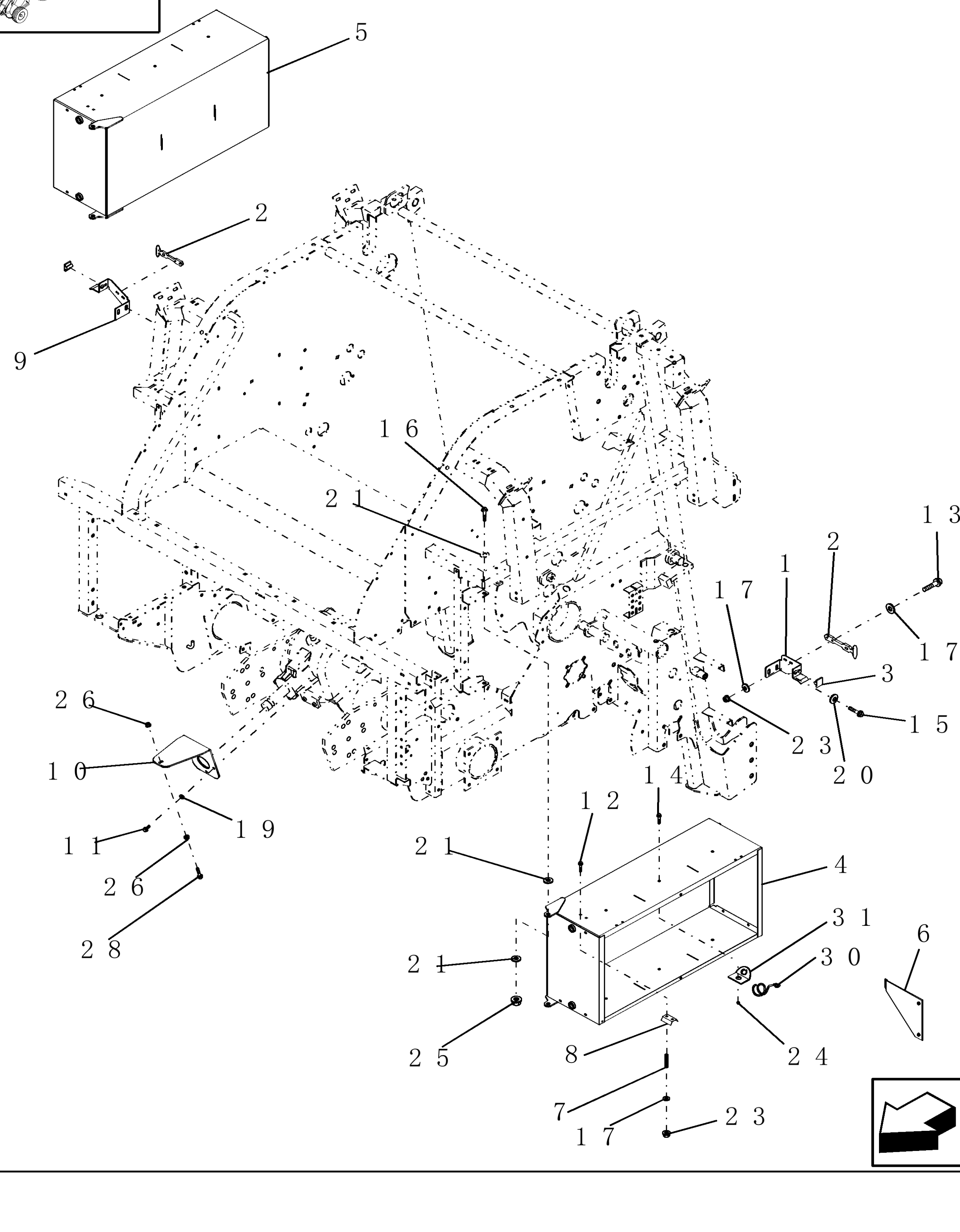
SHIELDS, RH

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
22		120062		2	BOLT Hex, M8 x 70mm, Cl 8.8
23		86507486		9	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
24		677808		1	SELF-TAP SCREW Hex Flng, 1/4" - 20 x 5/8"
25		43130		1	BOLT Hex, M8 x 1.25 x 50mm, Cl 8.8
26		322358		33	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
27		322357		3	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
28		9804277		24	FLANGE NUT Hex, M8 x 1.25, Cl 8
29		86629542		2	LOCK NUT M8 x 1.25, Cl 8.8
30		322357		7	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
32		86631518		1	DANGER DECAL Engage tailgate lock. English
32		86632801		1	DECAL DANGER, Engage tailgate lock. French
33		86626958		1	WARNING DECAL Moving Parts under the cover. English
33		86626961		1	WARNING DECAL Moving Parts under the cover. French

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SHIELDS, TWINE BOX





SHIELDS, TWINE BOX

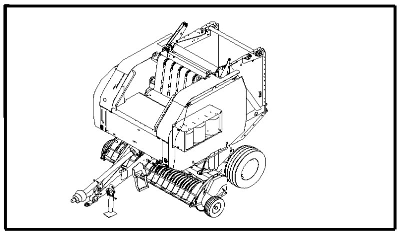
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86705178		1	BRACKET
2		86000448		2	LATCH Rubber
3		9617869		2	BUMPER 28.4mm W x 31.8mm L x 4.8mm Thk Rubber, 3/16" Thk
4	1	87036863		1	TWINE BOX LH, Red
4	2	87036864		1	TWINE BOX LH, Dk. Gray
5	1	87036861		1	TWINE BOX RH, Red
5	2	87036862		1	TWINE BOX RH, Dk. Gray
6		86551339		4	DIVIDER
7		29840		4	SPRING Compression, 11.91mm OD x 25.4mm L 15/32" OD, 1" Free Length
8		9820171		2	BRACKET
9		87025227		1	BRACKET RH, Dk. Gray
10		84146191		1	ANGLE
11		86511841		3	FLANGE BOLT Flng, M8 x 1.25 x 16mm, Full Thd, Cl 8.8
12		412327		4	CARRIAGE BOLT Short Sq Nk, M6 x 1 x 40mm, Full Thd, Cl 8.8
13		120100		4	BOLT M6 x 20mm, Cl 8.8
14		86511478		6	SERRATED BOLT Hex Serr, M8 x 1.25 x 16mm
15		86050286		4	FLANGE BOLT M10 x 20mm, Cl 8.8
16		300389		4	BOLT M12 x 1.75 x 35mm, Cl 8.8
17		80701		12	WASHER 0.31" ID x 0.73" OD x 0.07" Thk
19		322358		4	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
20		140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
21		140046		12	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
23		353308		8	NUT Hex, M6 x 1

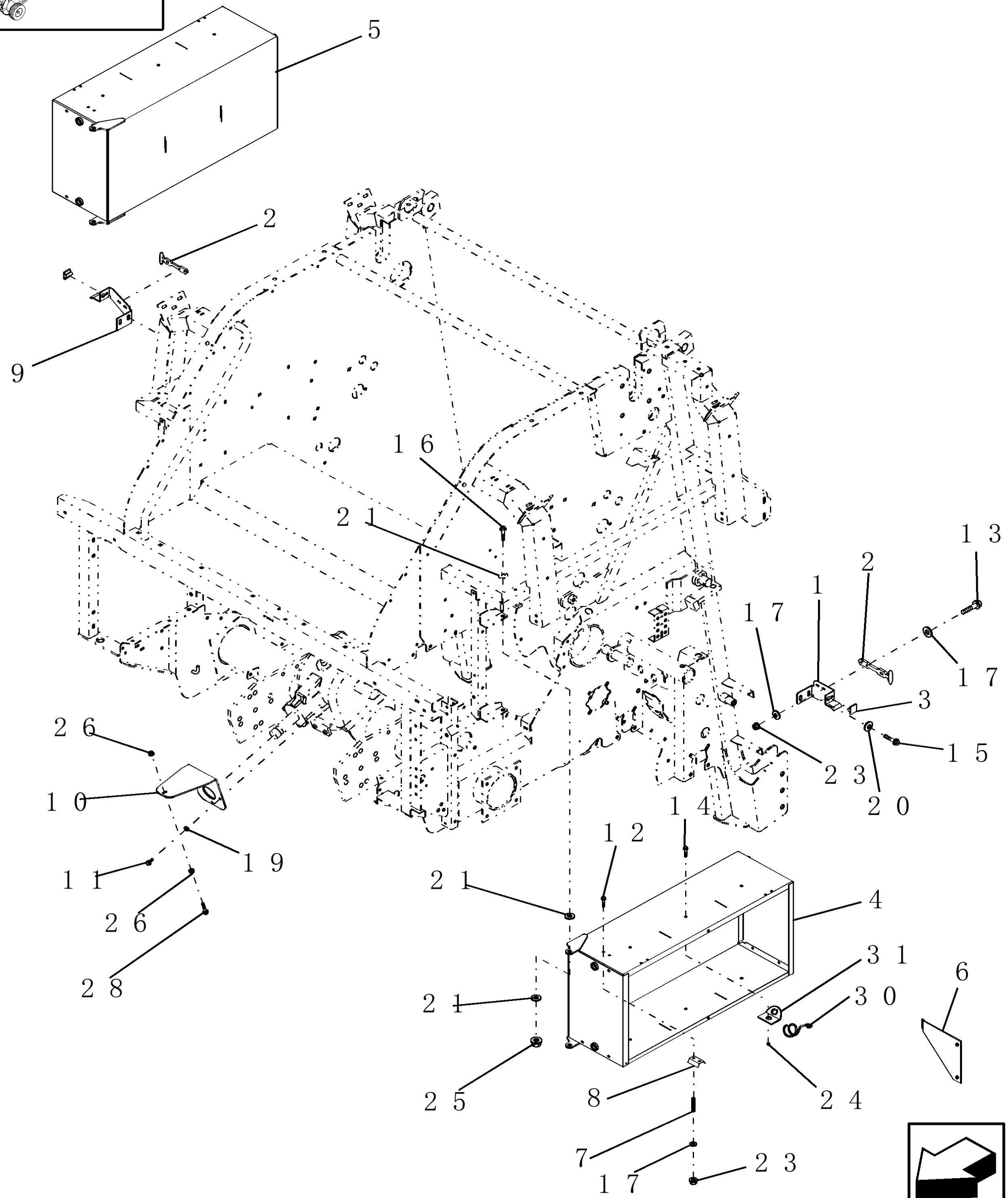
(1) **NORTH AMERICA**

(2) **EUROPE & R.O.W.**

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SHIELDS, TWINE BOX





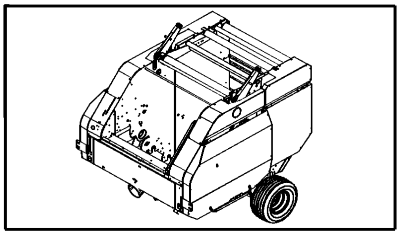
SHIELDS, TWINE BOX

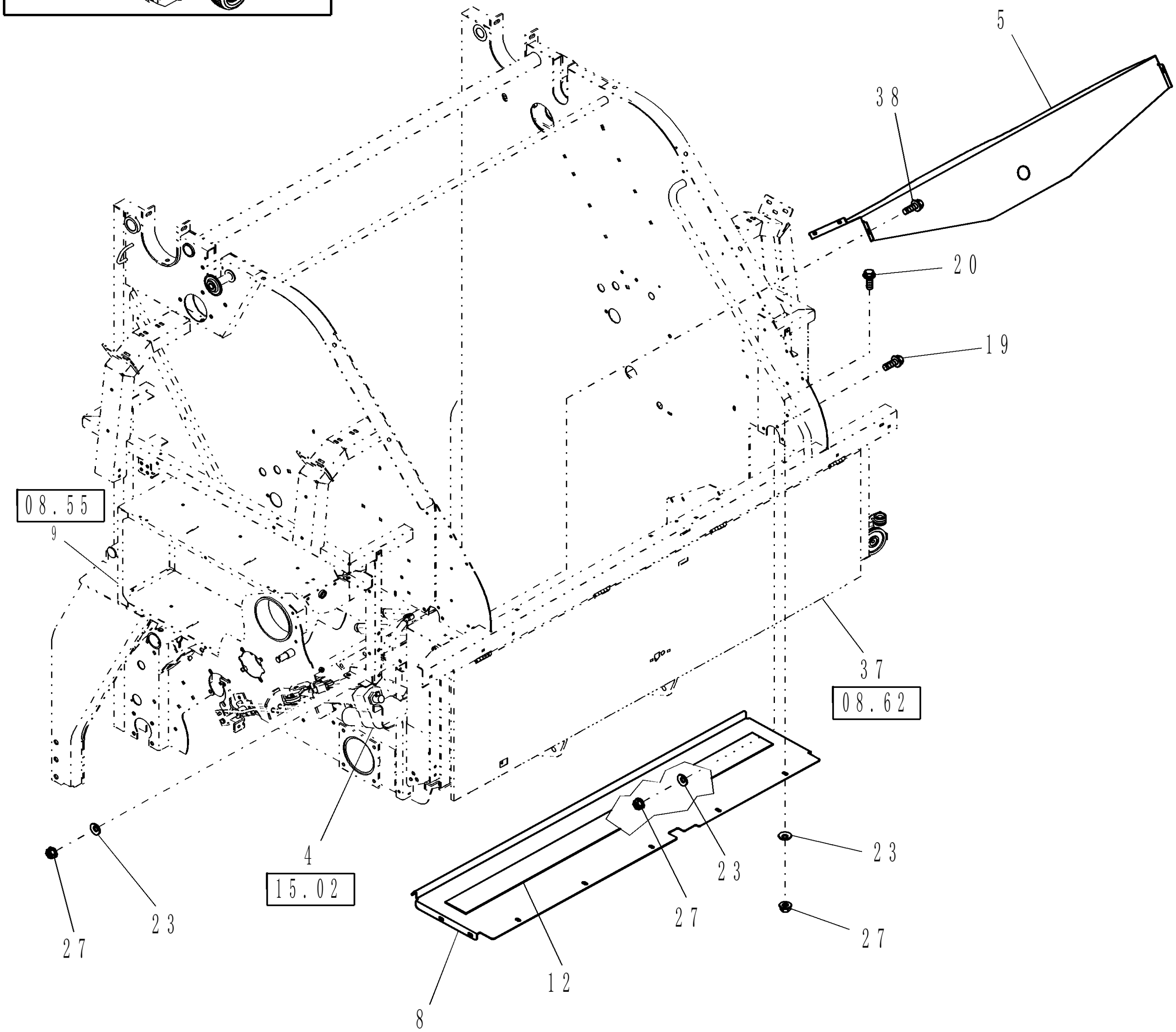
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
24		86505868		6	SERRATED NUT Hex, M8 x 1.25, Cl 8
25		100038		4	LOCK NUT M12 x 1.75, Cl 8
26		9804277		2	FLANGE NUT Hex, M8 x 1.25, Cl 8
28		43130		1	BOLT Hex, M8 x 1.25 x 50mm, Cl 8.8
30		86618572		6	GUIDE Twine, Spring Steel
31	1	86637283		2	GUIDE Twine, Formed Style

(1) Optional - Used in Place of Ref. 30

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SHIELDS, BALE COMMAND™, TWINE



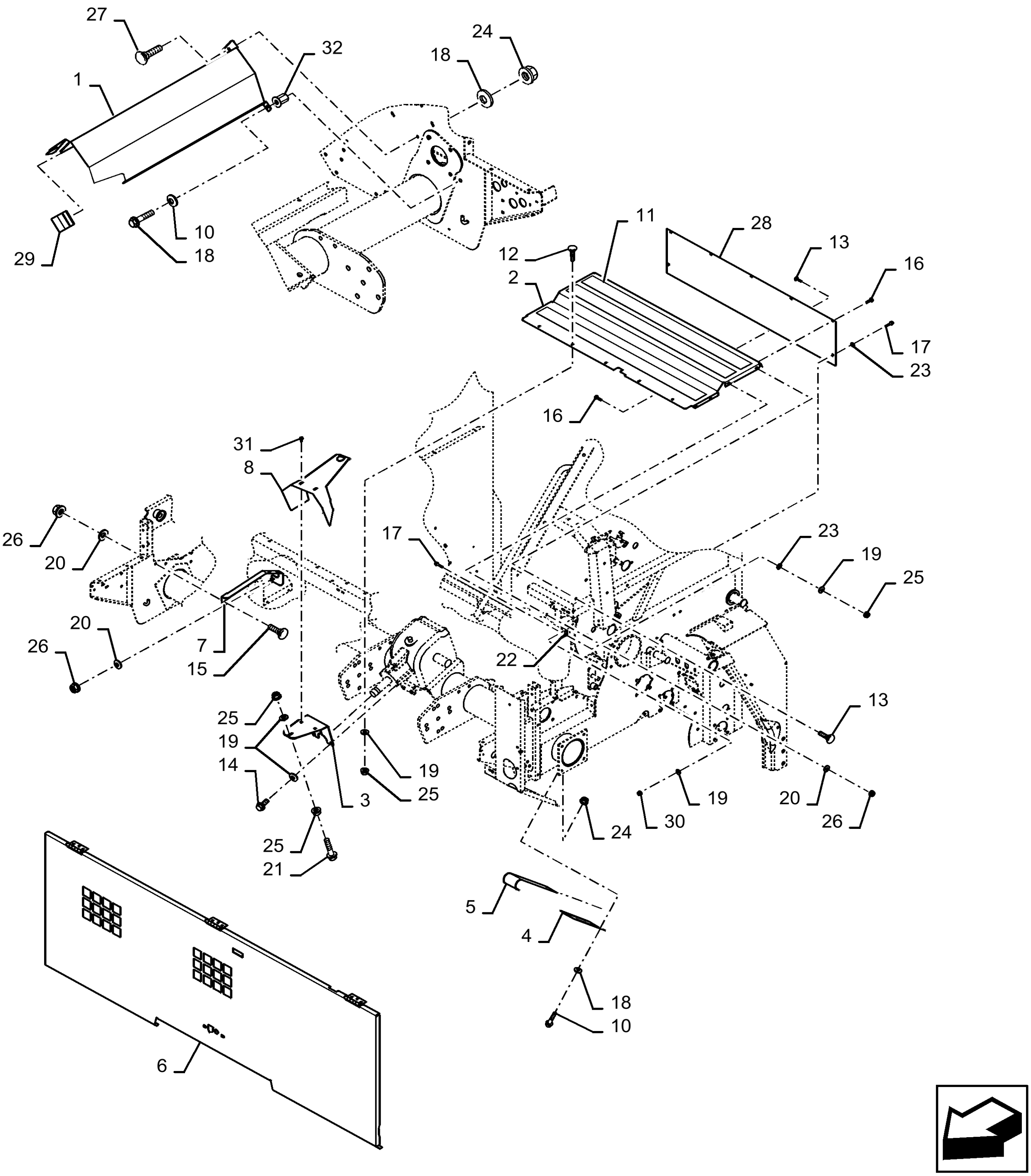


SHIELDS, BALE COMMAND™, TWINE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
4		0C		1	ORDER COMPONENTS Electric Twine Wrap
5		87048341		1	SHIELD
8		87515840		1	LOAD DECK
9		0C		1	ORDER COMPONENTS Twine Box
12		86643976		1	ANTI-SKID STRIP Safety, 4" x 56"
19		9804258		4	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
20		86507486		5	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
23		322358		13	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
27		9804277		13	FLANGE NUT Hex, M8 x 1.25, Cl 8
37		87638747		1	DOOR Twine, Includes: Decals
38		86511841		4	FLANGE BOLT Flng, M8 x 1.25 x 16mm, Full Thd, Cl 8.8

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SHIELDS, NET



SHIELDS, NET

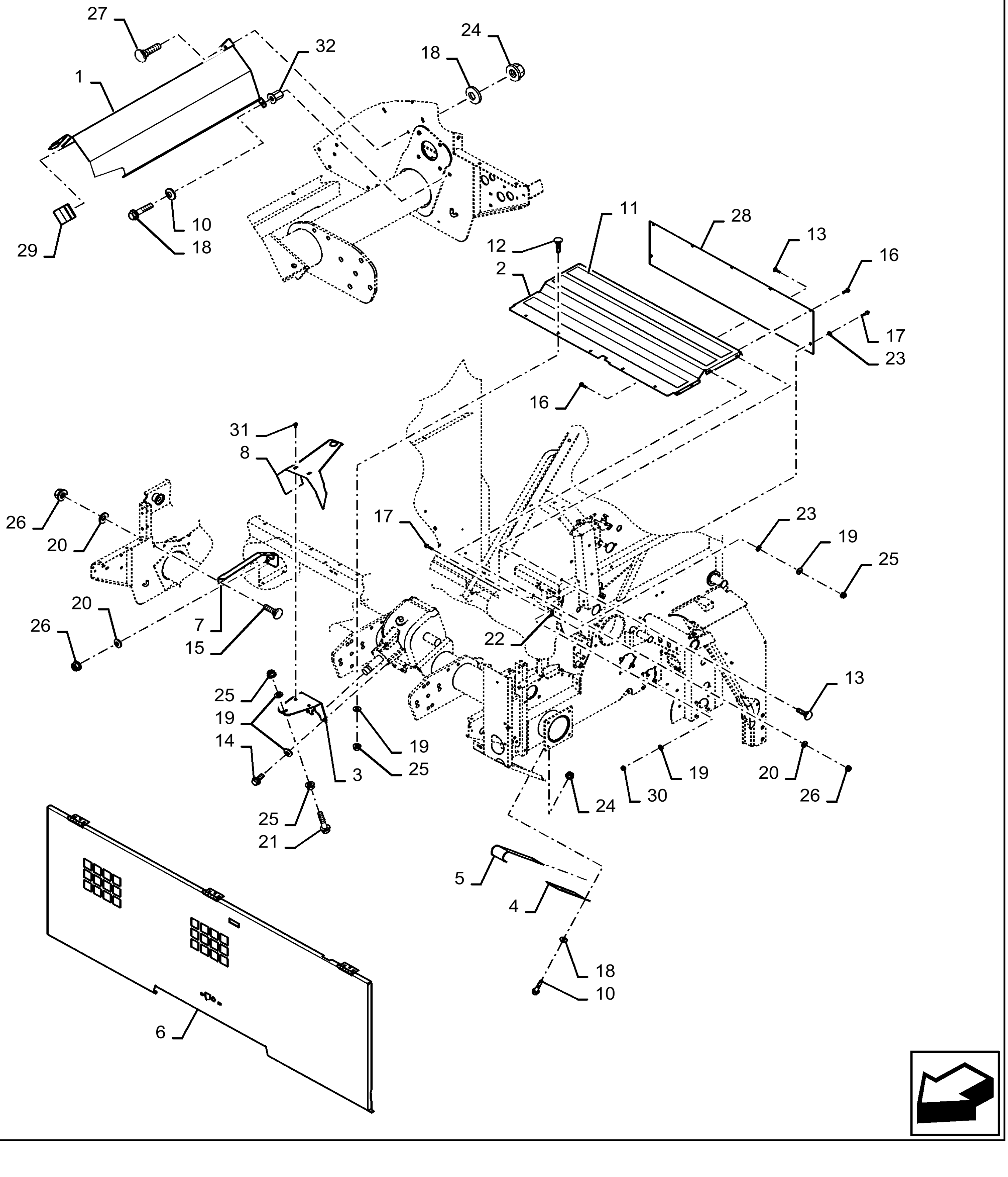
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87528815		1	SHIELD Includes: Ref. 31
1	2	87034067		1	SHIELD
2		87017059		1	FLOOR
3		84146191			ANGLE
4		86631554		1	CHANNEL
5		86631522		1	SHEET METAL Stuffer Tool
6		87638749		1	DOOR Net, Includes Decals
7		86636528		1	BRACKET
8		84135421		1	SHIELD
9		87564481		1	DECAL Net Routing
10		9804255		5	FLANGE BOLT Hex, M6 x 1 x 16mm, Full Thd, Cl 8.8
11		86643976		3	ANTI-SKID STRIP Safety, 4" x 56"
12		86507486		5	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
13		120041		4	CARRIAGE BOLT M10 x 20mm, Cl 8.8
14		86511481		3	FLANGE BOLT Hex, M8 x 1.25 x 50mm, Cl 8.8
15		86512446		1	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
16		9804258		9	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
17		120104		4	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
18		322357		6	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
19		322358		17	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
20		140045		6	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
21		43130		1	BOLT Hex, M8 x 1.25 x 50mm, Cl 8.8
22		86626584		5	BRACKET

(1) **NORTH AMERICA**

(2) **EUROPE & R.O.W.**

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SHIELDS, NET



SHIELDS, NET

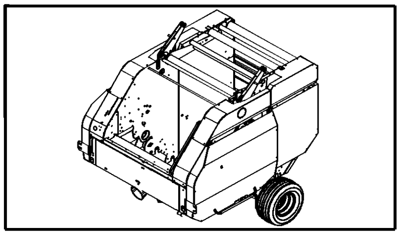
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
23		80664		9	WASHER 0.38" ID x 0.88" OD x 0.08" Thk
24		9804276		5	FLANGE NUT Hex, M6 x 1, Cl 8
25		9804277		13	FLANGE NUT Hex, M8 x 1.25, Cl 8
26		9804278		6	FLANGE NUT M10 x 1.5, Cl 8
27		86512439		1	CARRIAGE BOLT M6 x 16mm, Cl 8.8
28		86635162		1	SHIELD Rubber Coated
29		87019330		AR	RUBBER SEAL
30		86629542		7	LOCK NUT M8 x 1.25, Cl 8.8
31		86610198		1	INSERT M6 x 1
32		86610198		2	INSERT M6 x 1 Threaded, M6
33	1	87037375		1	WARNING DECAL Net Knife, English
33	1,2	87037730		1	DECAL WARNING, Net Knife, French

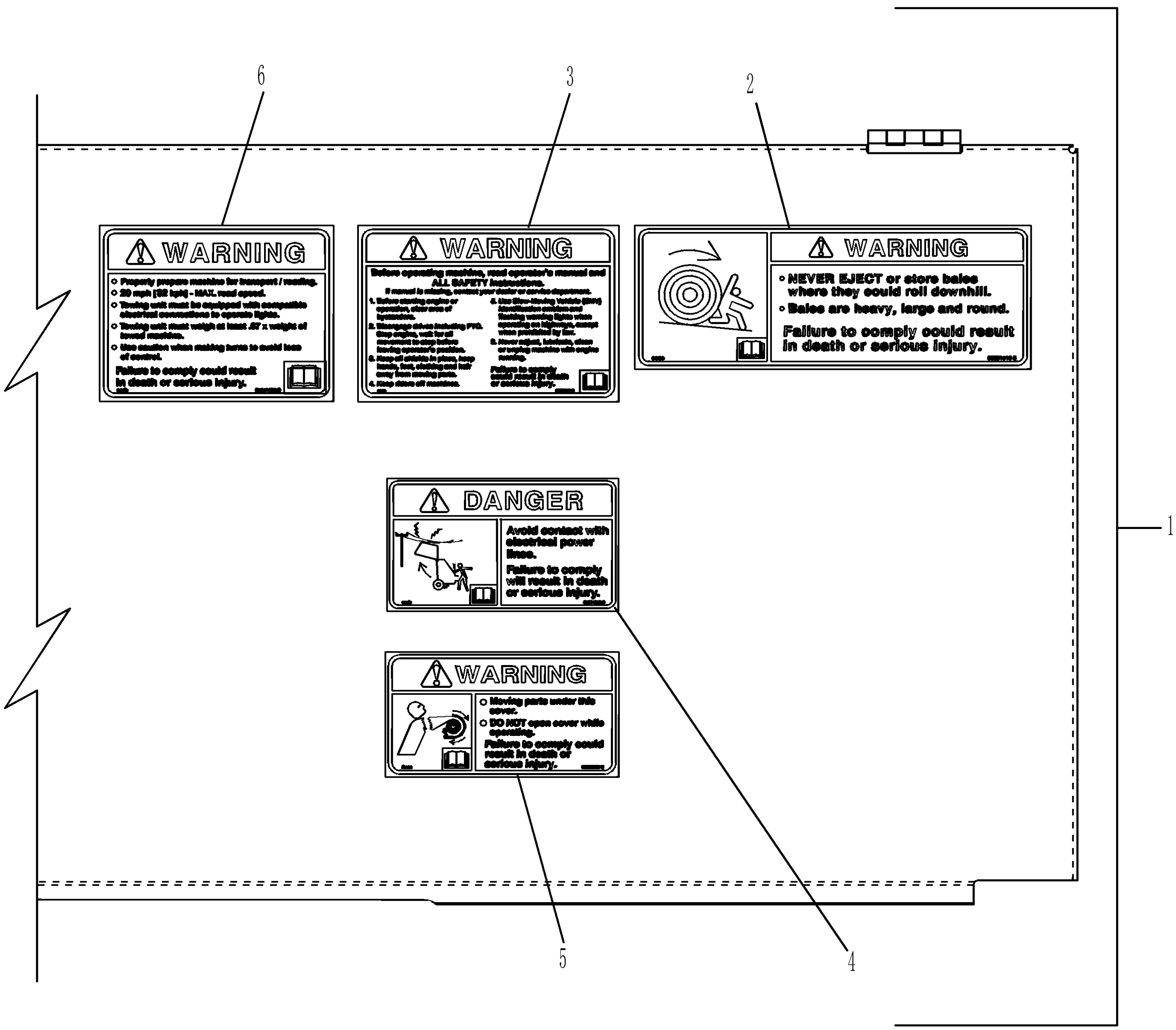
(1) Decals are Not Illustrated in this Figure. Refer to Decal Figure for Proper Decal Location.

(2) Locate French Decal Adjacent to English Decal Where Possible. Install French Decal Over English Decal Where Necessary.

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SHIELDS, DOOR, TWINE



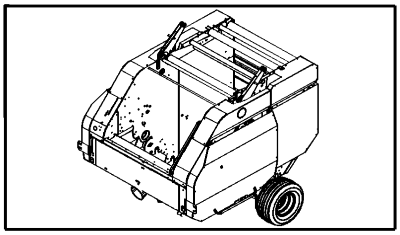


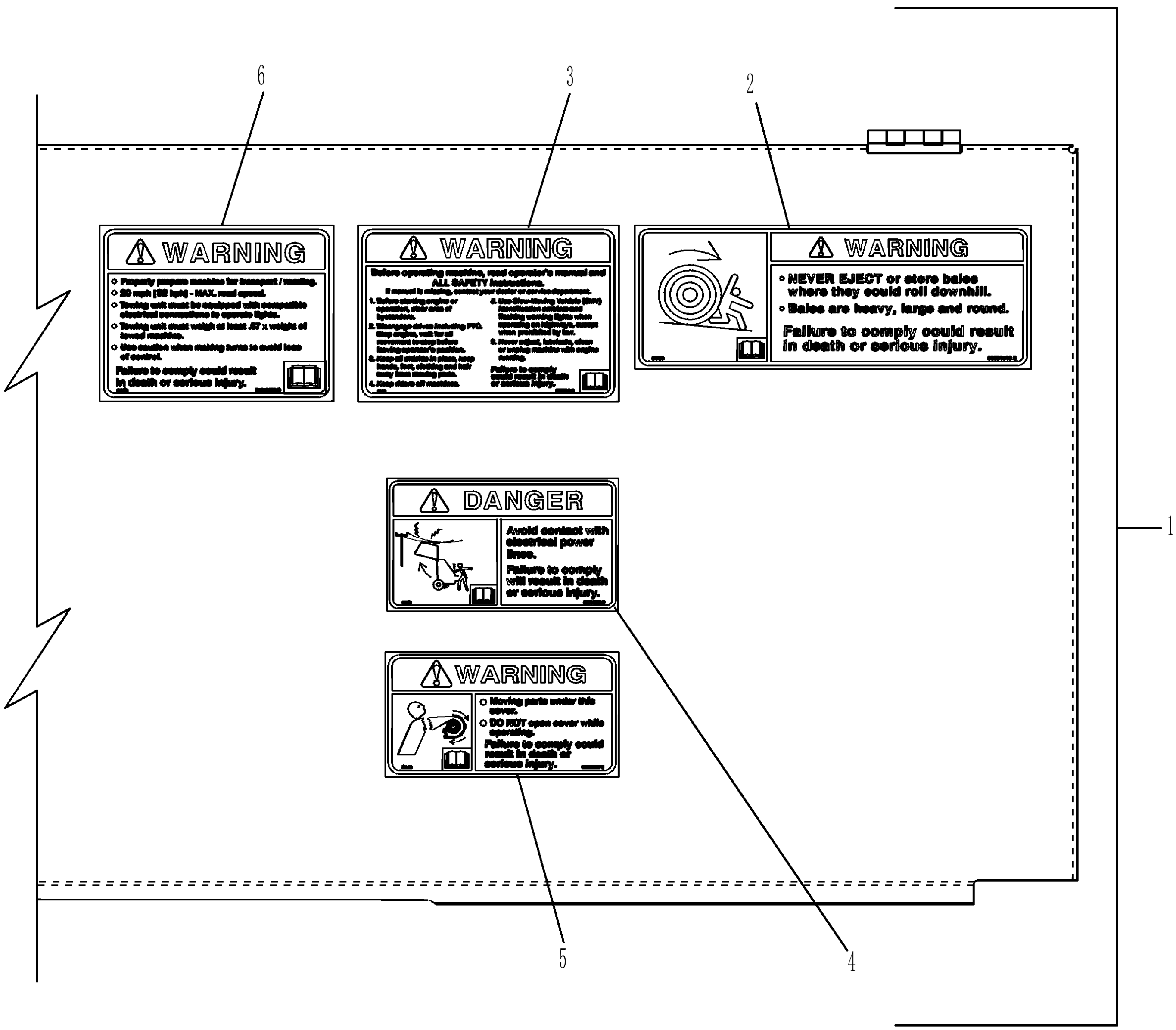
SHIELDS, DOOR, TWINE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87638747		1	DOOR Twine
2		84337031		1	DANGER DECAL DISENGAGE PTO. English
2		84346730		1	DANGER DECAL DISENGAGE PTO. French
3		86622073		1	WARNING DECAL Before operating machine, read operator's manual and ALL SAFETY Instructions. English
3		86622074		1	WARNING DECAL Before operating machine, read operator's manual and ALL SAFETY Instructions. French
4		86632699		1	WARNING DECAL Moving parts under this cover. English
4		86632803		1	WARNING DECAL Moving parts under this cover. French
5		87014378		1	WARNING DECAL Electric Risk, English
5		87014380		1	WARNING DECAL Electric Risk, French
6		87041060		1	WARNING DECAL Transport/Towing, English
6		87042011		1	WARNING DECAL Transport/Towing, French

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SHIELDS, DOOR, NET



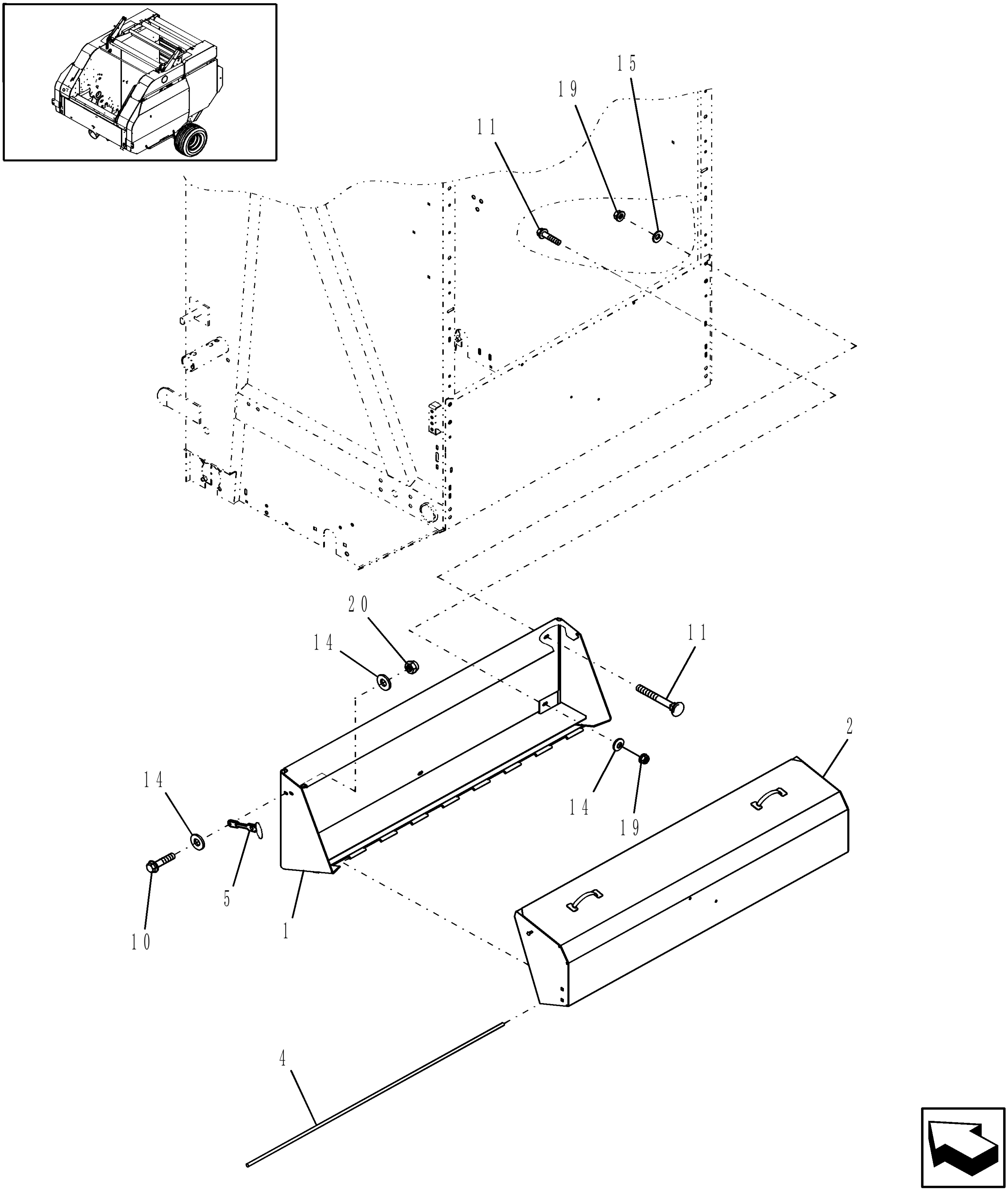


SHIELDS, DOOR, NET

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87638749		1	DOOR Net
2		84337031		1	DANGER DECAL DISENGAGE PTO. English
2		84346730		1	DANGER DECAL DISENGAGE PTO. French
3		86622073		1	WARNING DECAL Before operating machine, read operator's manual and ALL SAFETY Instructions. English
3		86622074		1	WARNING DECAL Before operating machine, read operator's manual and ALL SAFETY Instructions. French
4		86632699		1	WARNING DECAL Moving parts under this cover. English
4		86632803		1	WARNING DECAL Moving parts under this cover. French
5		87014378		1	WARNING DECAL Electric Risk, English
5		87014380		1	WARNING DECAL Electric Risk, French
6		87041060		1	WARNING DECAL Transport/Towing, English
6		87042011		1	WARNING DECAL Transport/Towing, French

08.76		p1	5/2021

SHIELDS, NET BOX, SINGLE

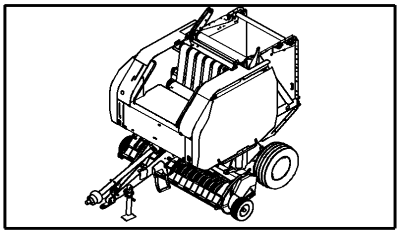


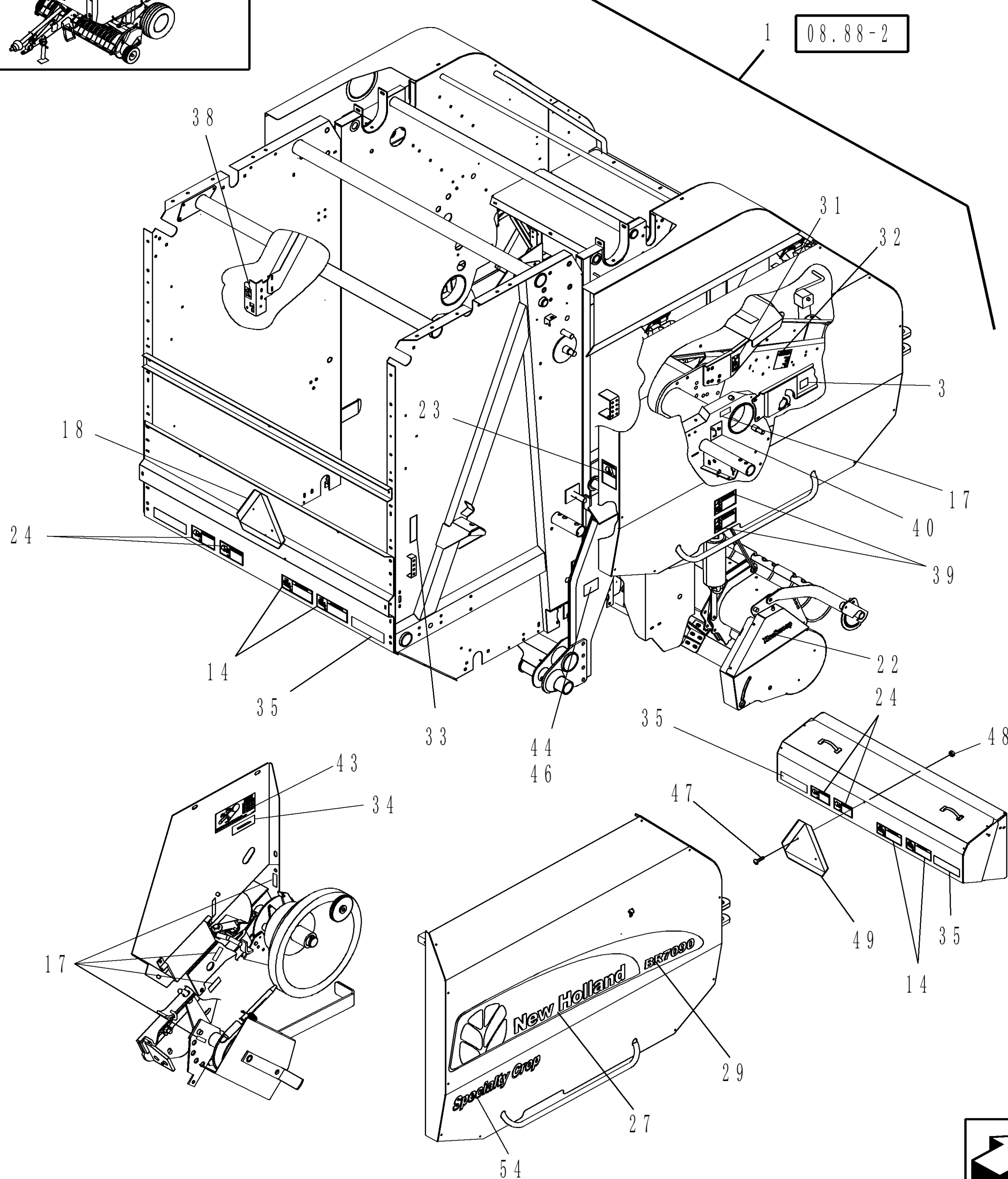
SHIELDS, NET BOX, SINGLE

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	86729855		1	SUPPORT
2	87019805		1	LID
4	9617448		1	PIN 6.35mm OD x 1493.52mm L
5	86000448		2	LATCH Rubber
10	9804256		4	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
11	9671714		4	FLANGE BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
14	80701		8	WASHER 0.31" ID x 0.73" OD x 0.07" Thk
15	322358		4	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
19	9804277		4	FLANGE NUT Hex, M8 x 1.25, Cl 8
20	353308		4	NUT Hex, M6 x 1

08.88	1	p1	5/2021

DECALS, RH



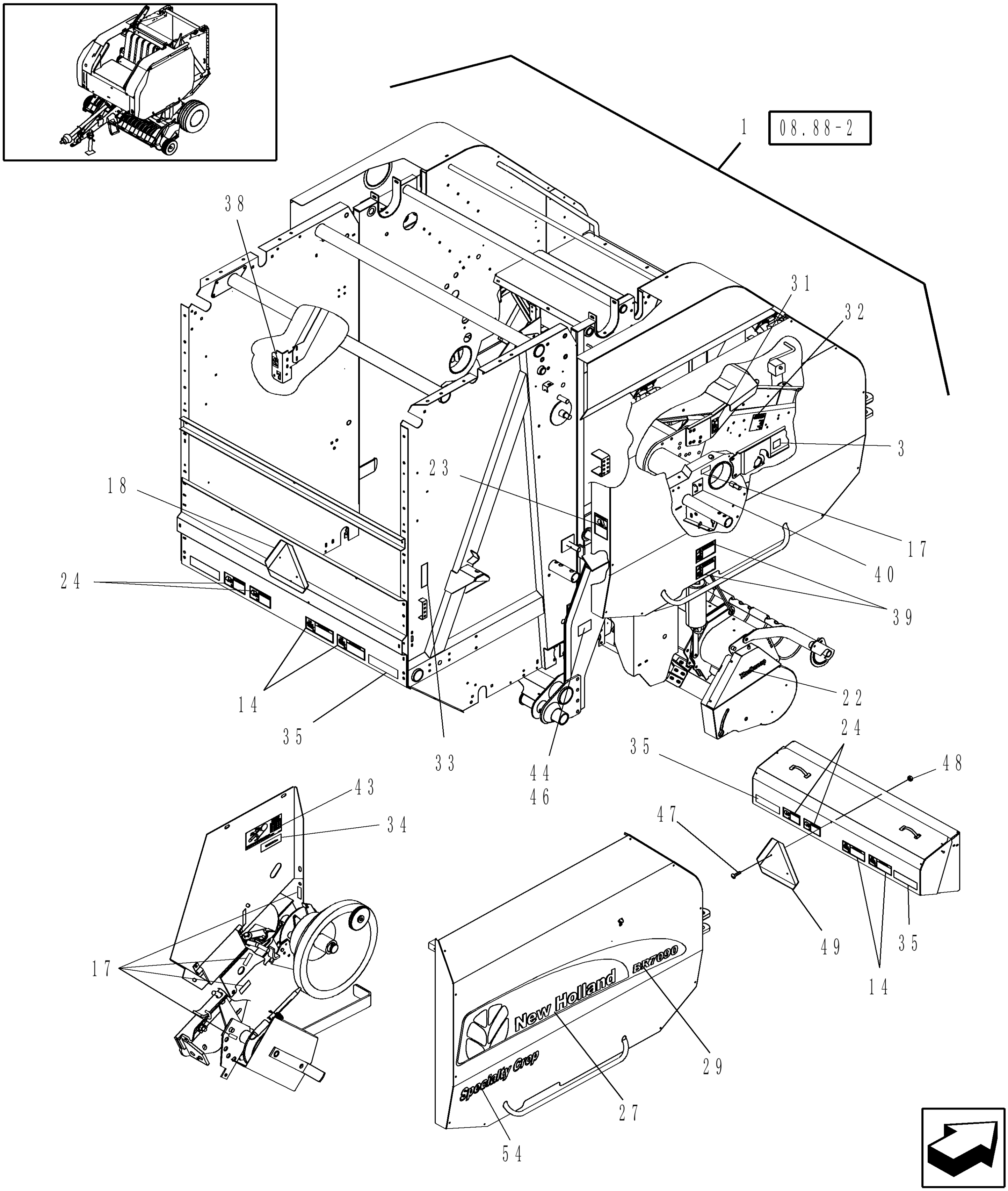


DECALS, RH

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87609613		1	WARNING SIGN Includes: Decals Shown in Fig. 08.88-1, 08.87-2 & Decal Placement Guide.
3		87037375		4	WARNING DECAL Net Knife, English
3		87037730		4	DECAL WARNING, Knife, French
14		86631516		2	WARNING DECAL NEVER EJECT or store bales where they could roll downhill. English
14		86632799		2	DANGER DECAL NEVER EJECT or store bales where they could roll downhill. French
17		165109		7	DECAL Lube Fitting
18		86547711		1	DECAL SMV CAUTION
22		87017702		2	DECAL XtraSweep
23		86631518		4	DANGER DECAL Engage tailgate lock. English
23		86632801		4	DECAL DANGER, Engage tailgate lock. French
24		86631519		3	DANGER DECAL STAND CLEAR OF SIDES AND REAR OF MACHINE. English
24		86632802		3	DECAL DANGER, STAND CLEAR OF SIDES AND REAR OF MACHINE. French
27		87618589		1	DECAL New Holland, RH
29		87616841		1	DECAL BR7090
31		87018641		1	DECAL Oil Level
32		87539016		1	DECAL ATTENTION, Clutch
33		9826734		1	DECAL Control Valve
34		9845221		1	DECAL Bale Size
35		86547781		2	REFLECTOR RED
38		9826684		1	DECAL Locking
39		86626958		2	WARNING DECAL Moving Parts under the cover. English
39		86626961		2	WARNING DECAL Moving Parts under the cover. French

08.88	1	p2	5/2021

DECALS, RH



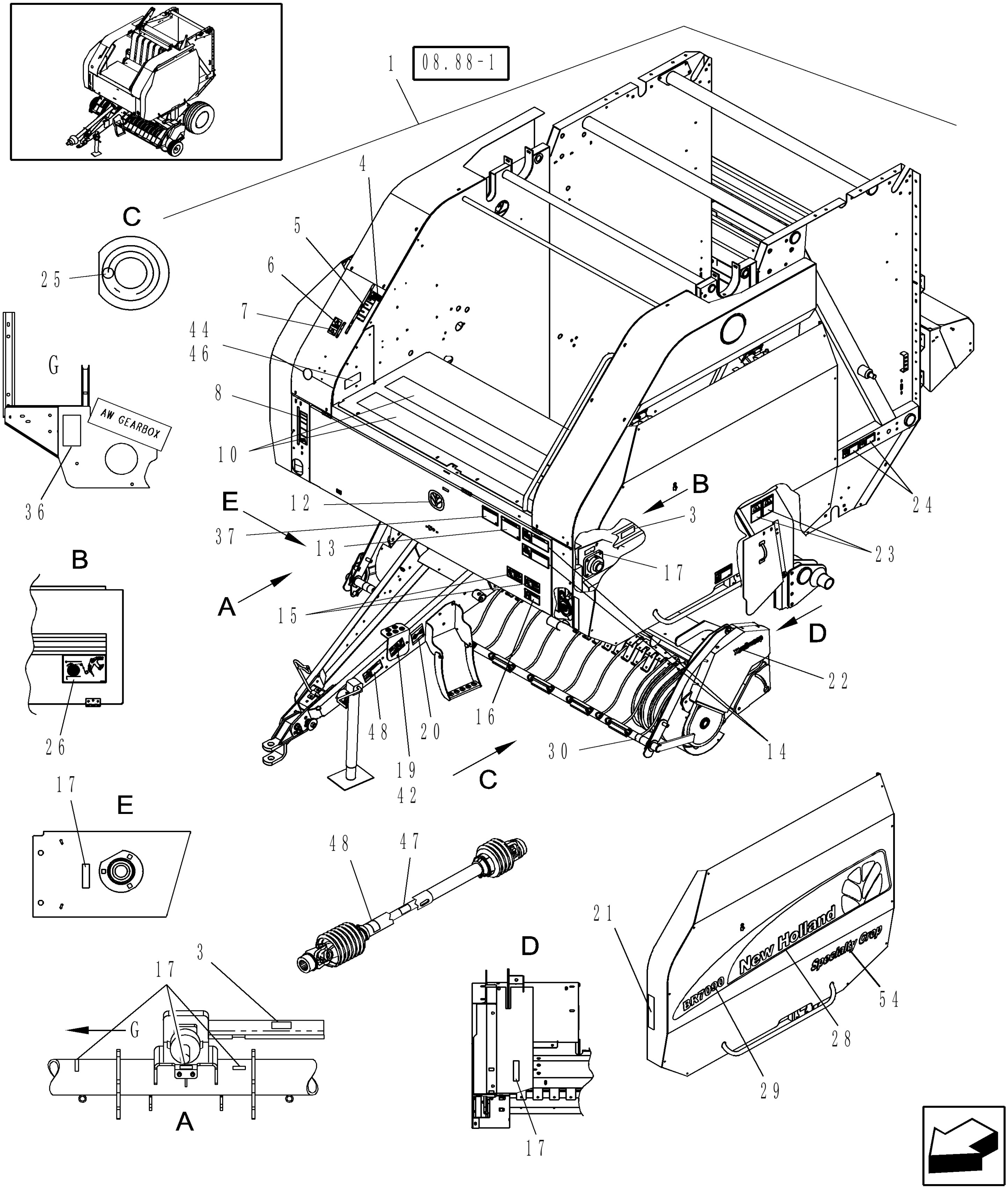
DECALS, RH

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
40		718861		2	DECAL ATTENTION, Lube 10 hr
43		86639414		1	DECAL Auto Wrap™ Drive Belt
44		NS		1	NOT SERVICED Model Serial Plate
46		86598785		2	SELF-TAP SCREW Rd Hd, Stainless Steel, #4 x 1/4"
47		86508568		2	BOLT Hex, M6 x 1 x 16mm, Cl 8.8
48		86511444		2	FLANGE NUT Hex, M6 x 1
49		86547710		1	EMBLEM SMV
54	1	84319600		1	DECAL Specialty Crop

(1) Specialty Crop Model Only.

08.88	2	p1	5/2021

DECALS, LH



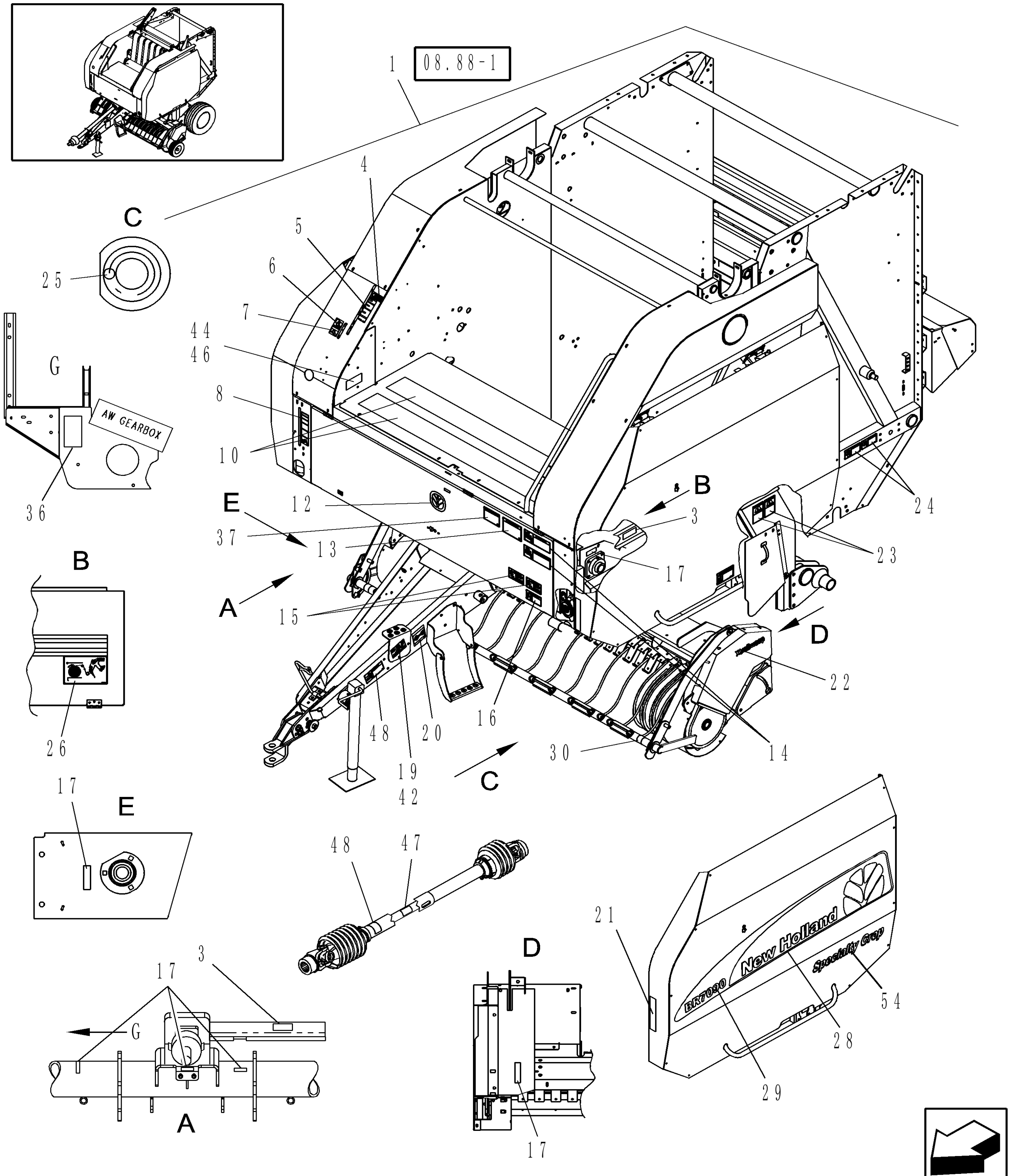
DECALS, LH

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87609613		1	WARNING SIGN Includes: Decals Shown in Fig. 08.88-1, 08.88-2 & Decal Placement Guide.
3		87037375		1	WARNING DECAL Net Knife, English
3		87037730		1	DECAL WARNING, Net Knife, French
4		86978337		1	DECAL Bale Stop
5	1	86603955		1	DECAL Bale Size
6		86603958		1	DECAL Latch Open
7		86603953		1	DECAL Latch Closed
8		86642357		1	DECAL Cut, Yellow
10		86643977		2	ANTI-SKID STRIP 4” x 40”, Black Non-Slip Safety Step, 4" x 40"
11		266578		1	DECAL Lube, 10 Hr.
12		87620419		1	DECAL Leaf Logo, Chromax
13		86622073		1	WARNING DECAL Before operating machine, read operator's manual and ALL SAFETY Instructions. English
13		86622074		1	WARNING DECAL Before operating machine, read operator's manual and ALL SAFETY Instructions. French
14		84337031		1	DANGER DECAL DISENGAGE PTO. English
14		84346730		1	DANGER DECAL DISENGAGE PTO. French
15		87014378		1	WARNING DECAL Electric Risk, English
15		87014380		1	WARNING DECAL DANGER, Electric Risk, French
16		86632699		1	WARNING DECAL Moving Parts, English
16		86632803		1	WARNING DECAL Moving Parts, French
17		165109		7	DECAL Lube Fitting
19		87041061		1	WARNING DECAL English, PTO Shielding MUST be in place when PTO is Engaged.

(1) **Net-Twine Units Only**

08.88	2	p2	5/2021

DECALS, LH

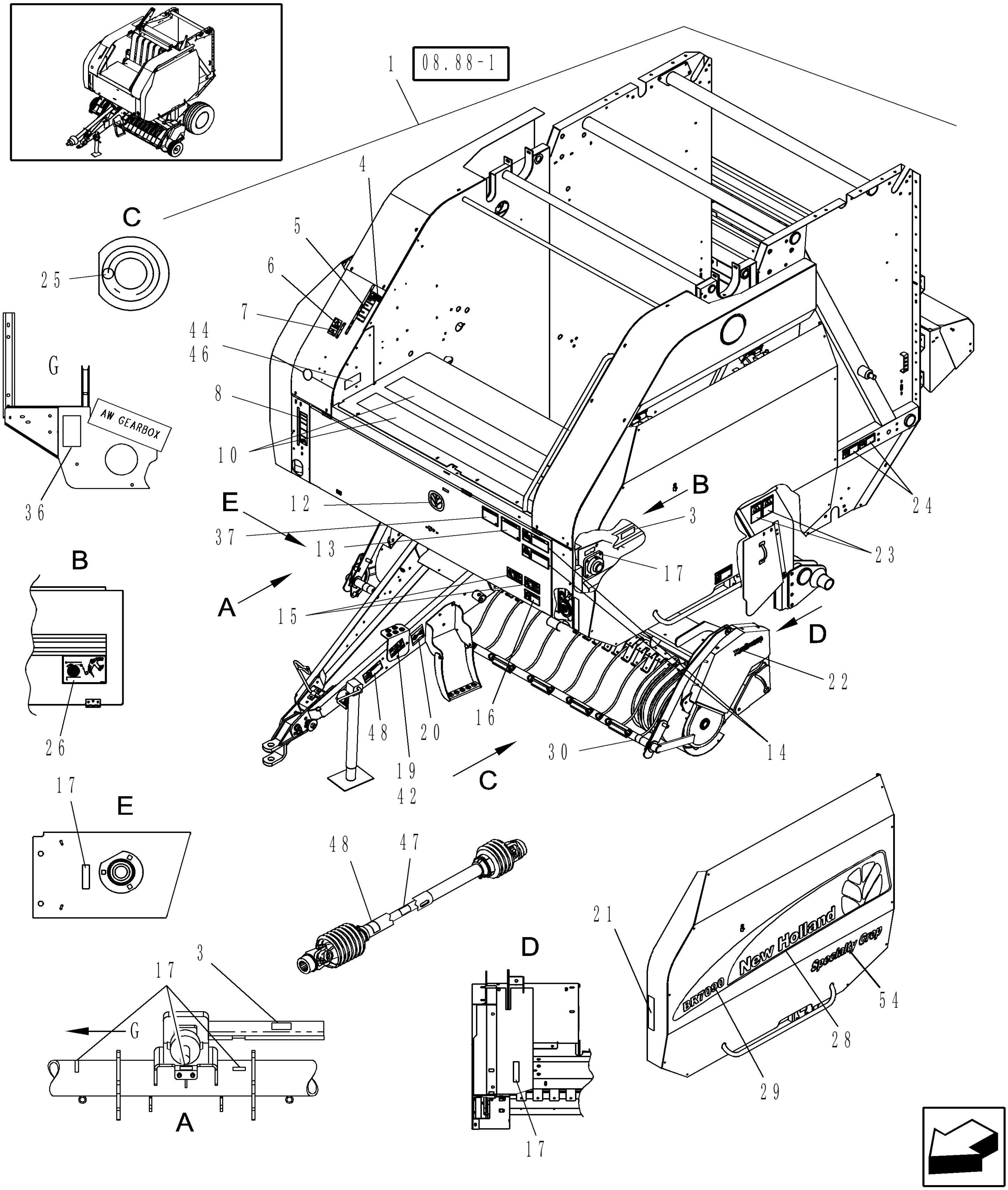


DECALS, LH

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
19	87042013		1	WARNING DECAL WARNING, French, PTO Shielding MUST be in place when PTO is Engaged.
20	87521354		1	DECAL C-V Driveline Lube, 50 Hr. Lube Interval
21	86547782		2	DECAL Tape, Yellow Reflective
22	87017702		2	DECAL XtraSweep
23	86631518		4	DANGER DECAL Engage tailgate lock. English
23	86632801		4	DECAL DANGER, Engage tailgate lock. French
24	86631519		3	DANGER DECAL STAND CLEAR OF SIDES AND REAR OF MACHINE. English
24	86632802		3	DECAL DANGER, STAND CLEAR OF SIDES AND REAR OF MACHINE. French
25	86636717		1	DECAL Circle
26	87564481		1	DECAL Net Routing
28	87618588		1	DECAL New Holland, LH
29	87616841		1	DECAL BR7090
30	86619595		2	DECAL Black & White Stripe
36	87049745		1	DECAL Auto Wrap™ Gearbox Oil Level
37	87041060		1	WARNING DECAL Transport/Towing, English
37	87042011		1	WARNING DECAL Transport/Towing, French
42	87049205		1	WARNING DECAL English, 1000 RPM
42	87053157		1	DECAL French, 1000 RPM
44	NS		1	NOT SERVICED Model Plate
46	86598785		2	SELF-TAP SCREW Rd Hd, Stainless Steel, #4 x 1/4"
47	849472		1	DANGER DECAL SHIELD MISSING. DO NOT OPERATE. English
47	849483		1	DANGER DECAL SHIELD MISSING. DO NOT OPERATE. French
48	9826789		1	DANGER DECAL 180mm x 90mm H Rotating Driveline - English

08.88	2	p3	5/2021

DECALS, LH



DECALS, LH

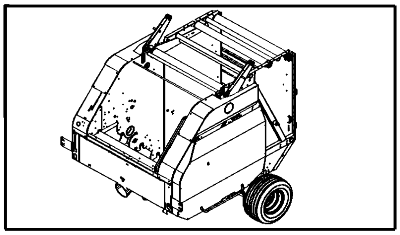
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
48		9827448		1	DANGER DECAL Rotating Drive Line - French
49	1	NSS		1	NOT SOLD SEPARAT Decal, Proudly Made in New Holland, PA
54	2	84319600		1	DECAL Specialty Crop

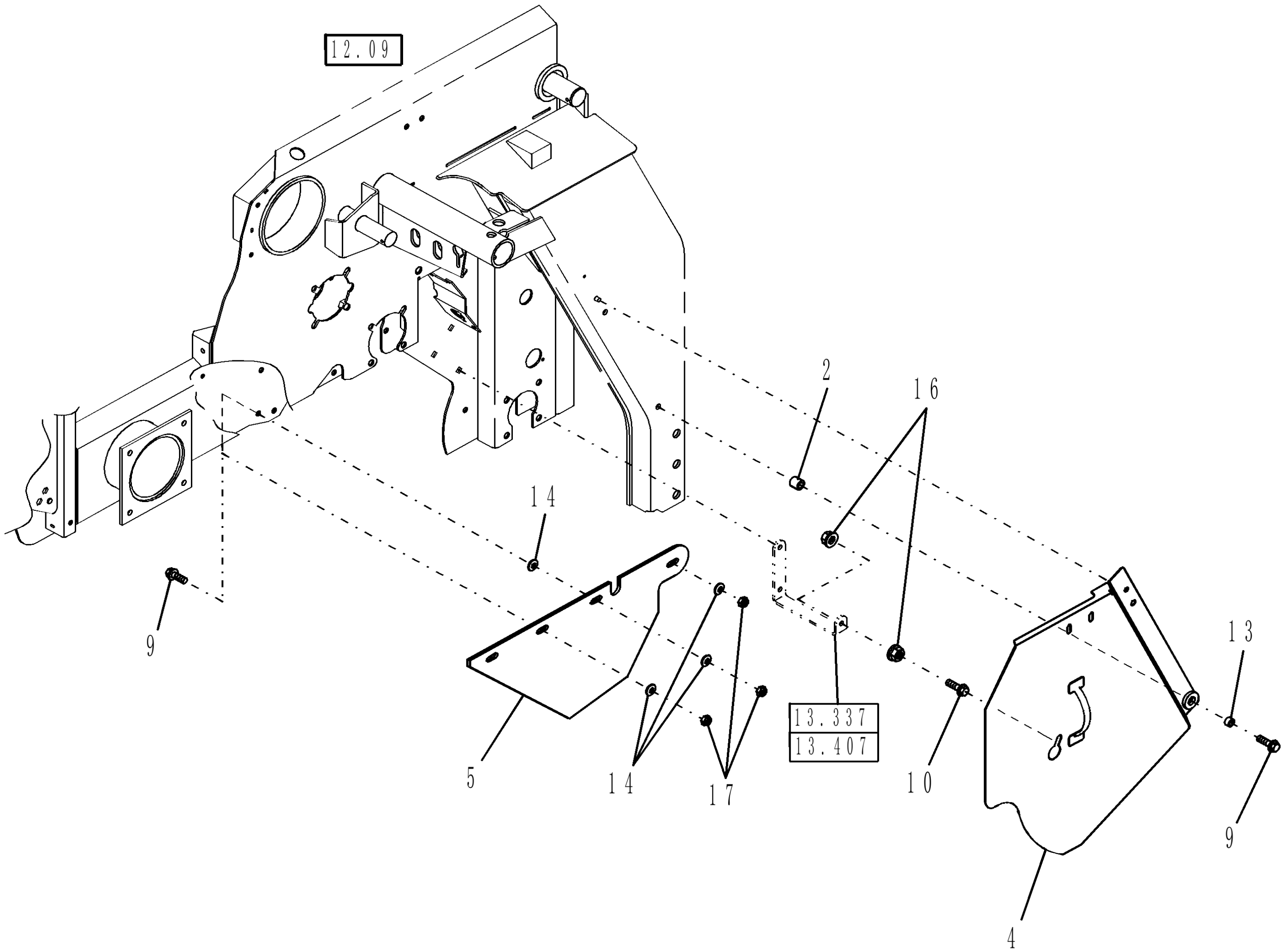
(1) **Not Illustrated**

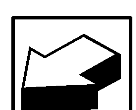
(2) **Specialty Crop Model Only.**

08.95		p1	5/2021

SHIELDS, STUFFER FEEDER







SHIELDS, STUFFER FEEDER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
2		698748		1	BUSHING 10.3mm ID x 15.88mm OD x 9.53mm L
4	1	86617838		1	SHIELD Red
4	2	87043697		1	SHIELD Dark Gray
5	3	86628547		2	SHIELD
9		9804261		4	FLANGE BOLT Hex, M10 x 25mm, Full Thd, Cl 8.8
10		9804262		1	FLANGE BOLT M10 x 39.2mm, Cl 8.8
13		80702		3	WASHER 0.44" ID x 1" OD x 0.08" Thk
14		235126		8	WASHER 10.3mm ID x 38mm OD x 1.7mm Thk Special
16		9804278		2	FLANGE NUT M10 x 1.5, Cl 8
17		100037		8	LOCK NUT M10 x 1.5, Cl 8

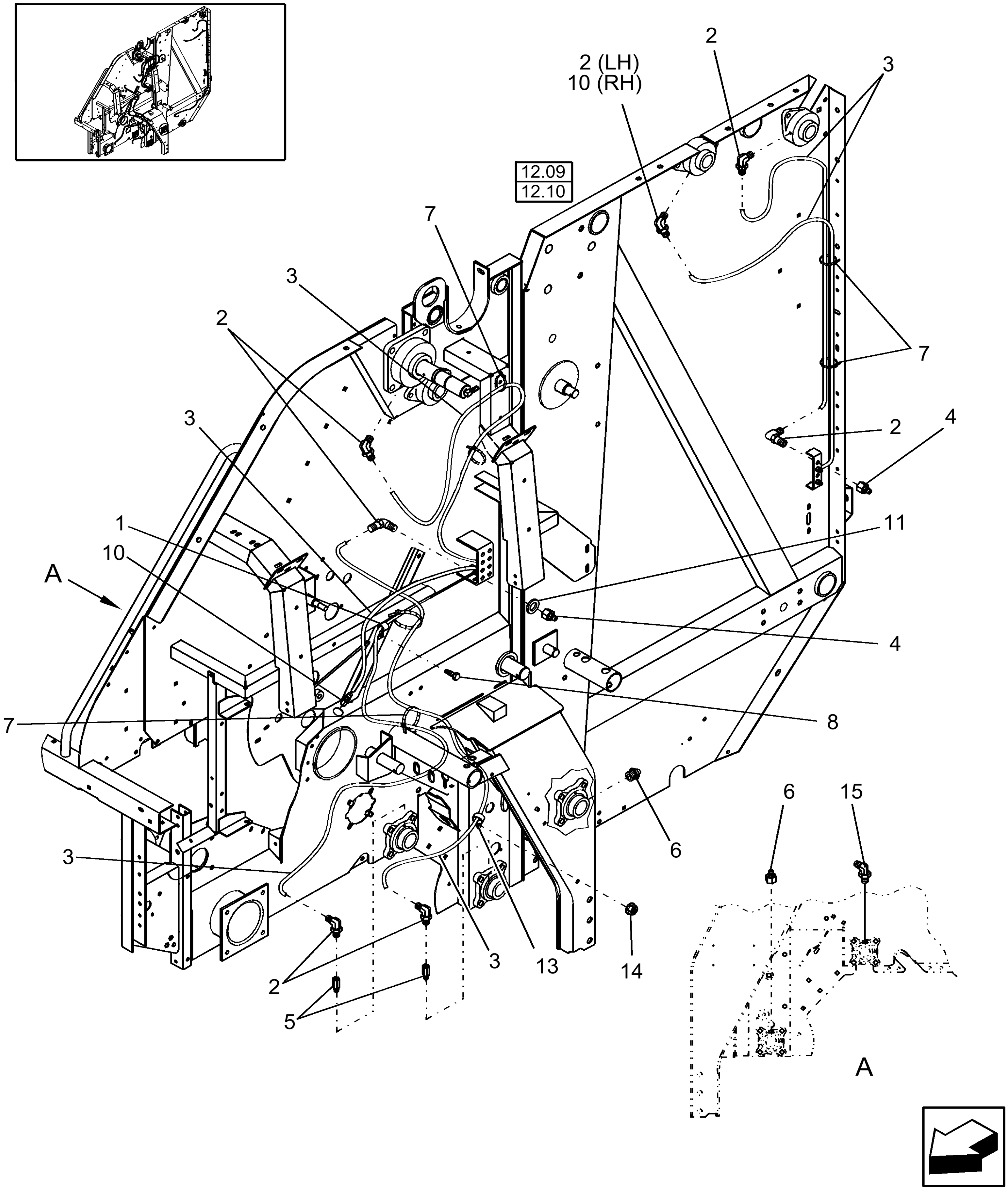
(1) **NORTH AMERICA**
(2) **EUROPE & R.O.W.**
(3) **Use Existing Hardware**

SECTION INDEX

LUBRICATION

09.30		p1	5/2021

LUBRICATION, REMOTE



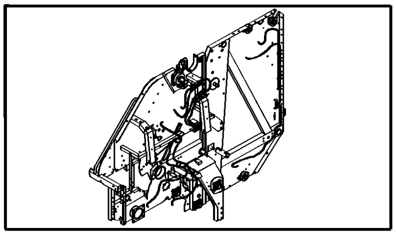
LUBRICATION, REMOTE

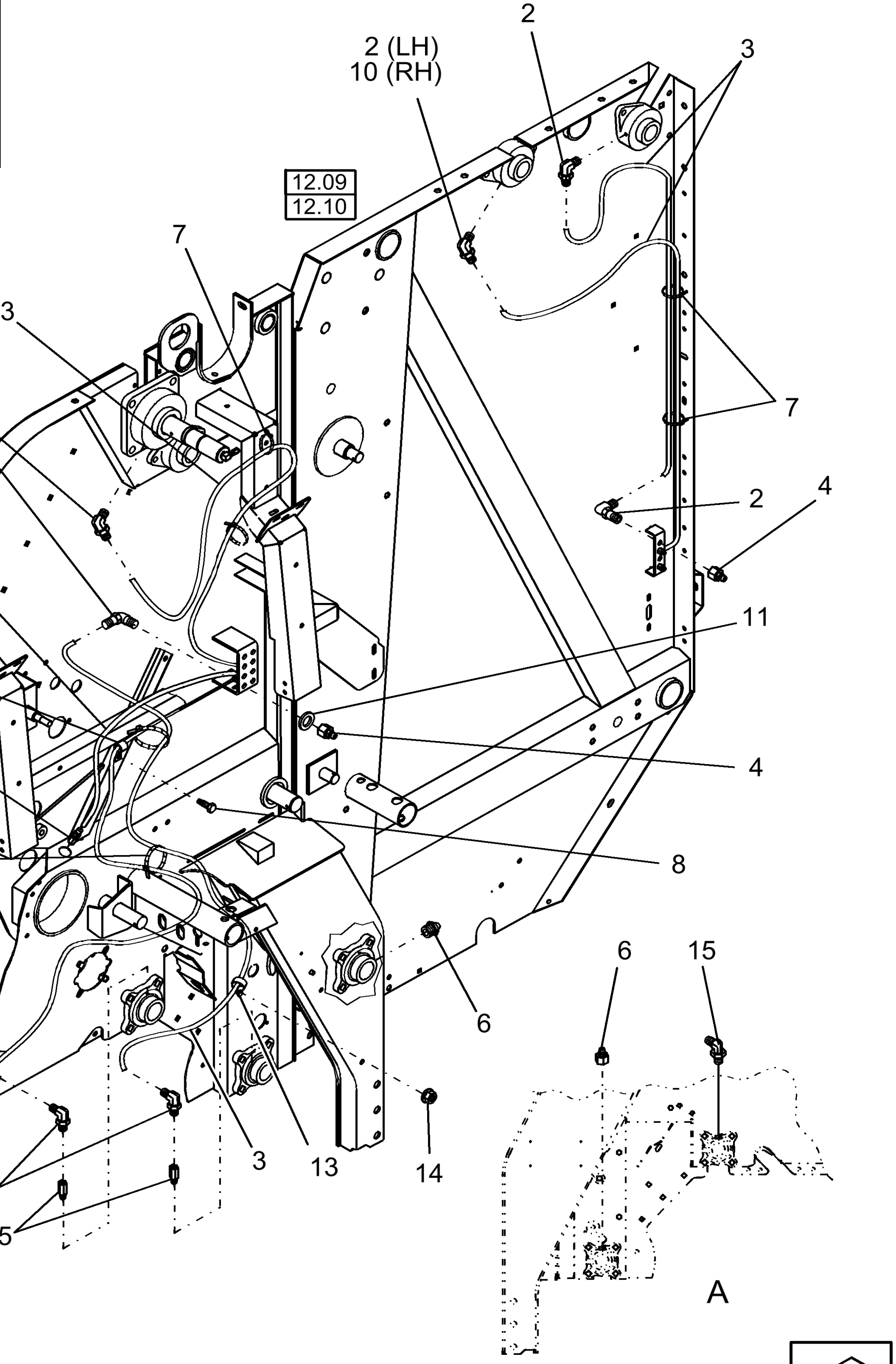
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86050346		5	CLAMP 9.5mm, Coat, 7.1mm Bolt Hole, P Type
2	1	48564		16	90 ELBOW 90 Degree, 1/8" NPTF Male x 3/16" OD Tube Compression Fitting Includes: Ref. 14 & 15
2	2	48564		14	90 ELBOW 90 Degree, 1/8" NPTF Male x 3/16" OD Tube Compression Fitting Includes: Ref. 14 & 15
3	3	87014413		AR	TUBE 4.80 mm OD x 1850 mm L Lube Line, 3/16" x 6'
4	1	86050275		10	LUBE NIPPLE 1/8" NPT Female
4	2	86050275		8	LUBE NIPPLE 1/8" NPT Female
5		86580291		1	ADAPTER 1/8" - 27 x 1/4" - 28 Straight
6		87414		3	LUBE NIPPLE 1/4" - 28 NPT
7		263117		9	CABLE TIE 292.1mm L, Nylon, Black
8		87667		5	SELF-TAP SCREW Hex Hd, 1/4" x 1/2"
10	1	11787		3	FITTING 3/8"-24 Fem x 1/8" NPT Includes: Ref. 16 & 17
10	2	11787		1	FITTING 3/8"-24 Fem x 1/8" NPT Includes: Ref. 16 & 17
11	1	87016		10	WASHER 0.41" ID x 0.81" OD x 0.07" Thk
11	2	87016		8	WASHER 0.41" ID x 0.81" OD x 0.07" Thk
13		675162		1	WIRE CLAMP 6.3mm, Coat, 10.3mm Bolt Hole, P Type
14		9804277		1	FLANGE NUT Hex, M8 x 1.25, Cl 8
15	4	87569		1	LUBE NIPPLE 45 Degree, 1/4" NPT x 4/5" L, Drive

(1) **P.I.N. YBN170852 & Prior**
(2) **P.I.N. YBN170853 & After**
(3) **Cut to Size Required**
(4) **FOR BR7060 ONLY**

09.30		p2	5/2021

LUBRICATION, REMOTE





LUBRICATION, REMOTE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
16	1	13362		18	SLEEVE Compression, 3/16" Tube
17	1	13367		18	NUT 3/8" - 24
18	2	80719		2	LUBE NIPPLE 1/8" NPT
19	2	91932		2	COUPLING 1/8" - 27 NPT x 1/8" - 27 NPT 1/8" NPT
20	2	87557		2	HYD CONNECTOR 1/8"" x 2"

(1) **Not Illustrated**

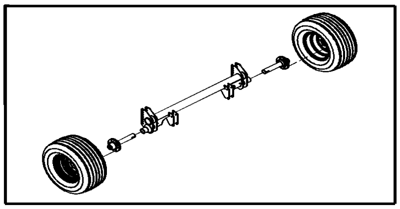
(2) **P.I.N. YBN170853 & After**

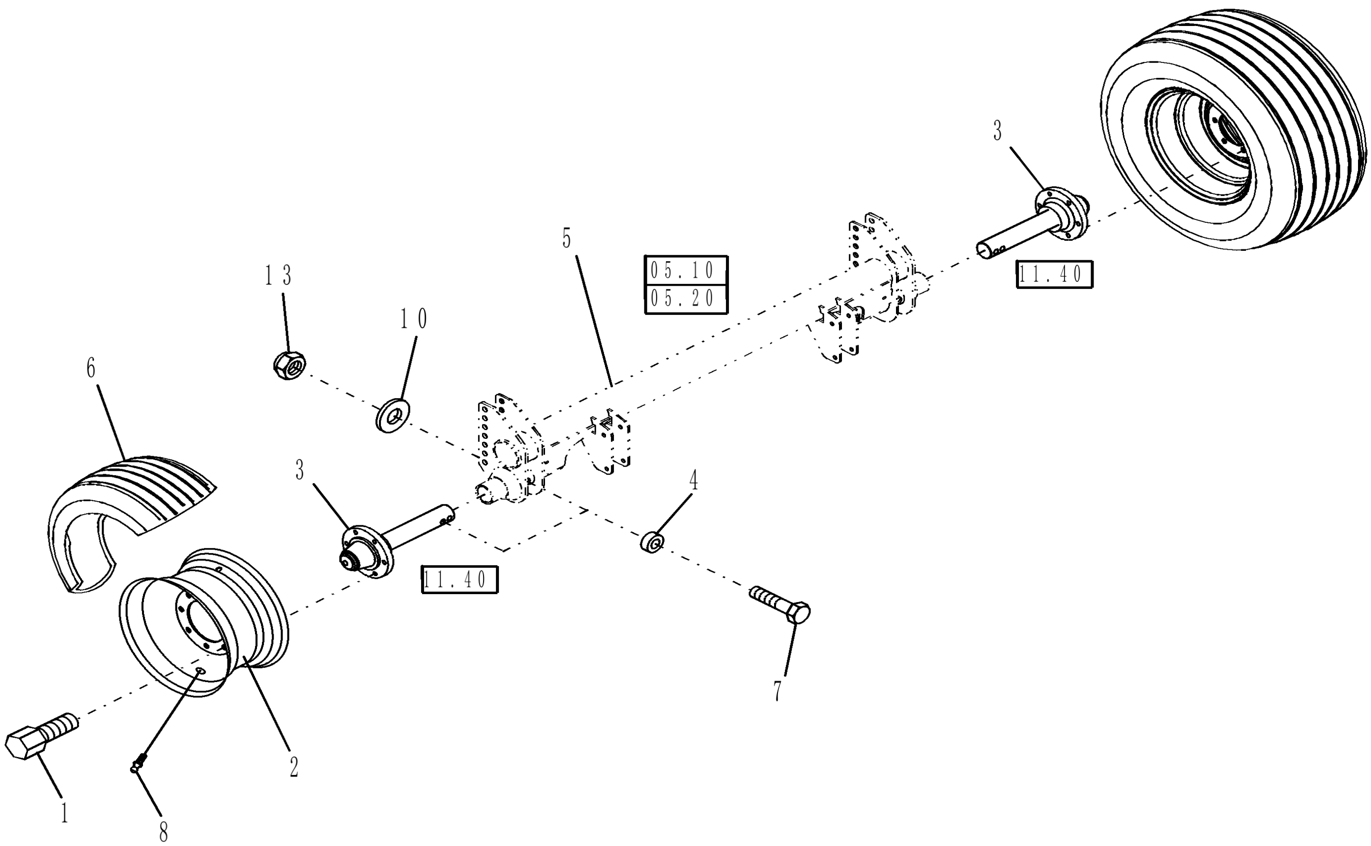
SECTION INDEX

WHEELS

11.03		p1	5/2021

WHEELS, 8 PLY 15", 31 X 13.5-15 8 PLY TIRE





Used on North America and "No Brake" Europe Units.

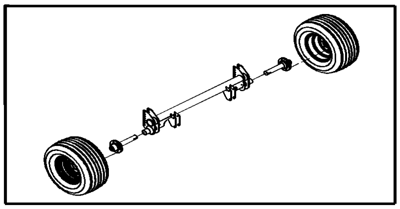
WHEELS, 8 PLY 15", 31 X 13.5-15 8 PLY TIRE

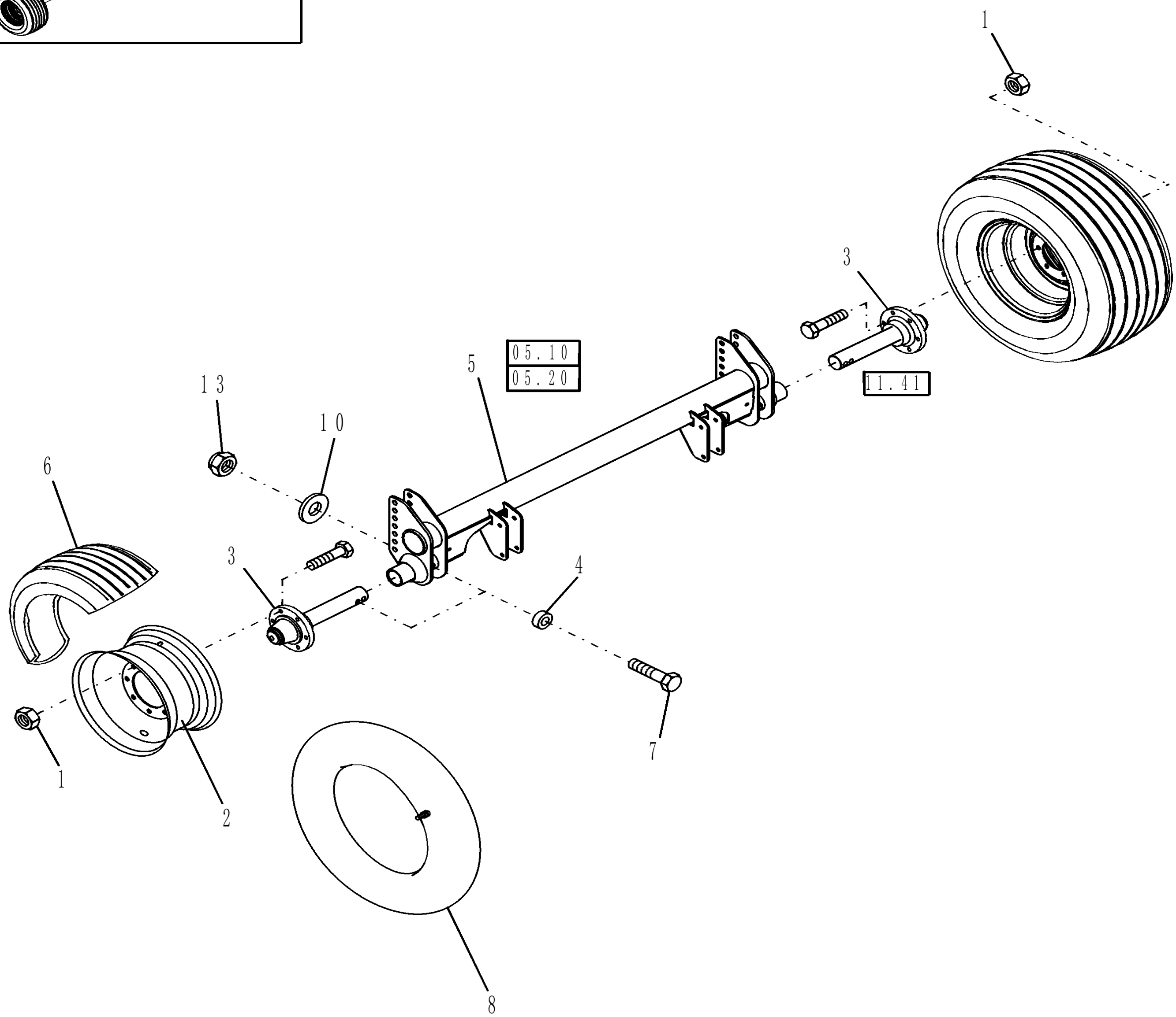
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		198056		12	WHEEL BOLT 1/2" - 20 x 1.031" G5
2	1	86604325		2	RIM Yellow, 15 x 10
2	2	87043389		2	WHEEL ASSY. White, 15 x 10
3		86974344		2	HUB Spindle
4		86641937		2	SPACER 16.6mm ID x 31.75mm OD x 12.7mm Thk
5		0C		1	ORDER COMPONENTS Axle
6		86564435		2	TYRE/TIRE 31 x 13.5-15 8 Ply
7		374889		2	BOLT Hex, M16 x 100mm, Cl 8.8
8		196033		2	VALVE STEM
10		122432		2	WASHER 17mm ID x 41mm OD x 6mm Thk Hardened, 5/8"
13		86000441		2	LOCK NUT M16 x 2.0, Cl 8 Prevailing Torque

(1) NORTH AMERICA
(2) EUROPE & R.O.W.

11.06		p1	5/2021

WHEELS, 10 PLY 13.00 X 17





Used on North America and "No Brake" Europe Units.

WHEELS, 10 PLY 13.00 X 17

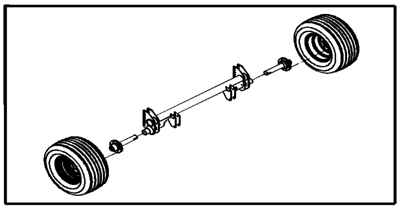
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86625632		12	WHEEL NUT Hex, M18 x 1.5 Wheel, M18 x 1.5 UNF
2	1	87534099		2	WHEEL 13.00 x 17, Yellow
2	2	87534104		2	WHEEL 13.00 x 17, White
3	1	86631642		2	HUB Spindle, Heavy Duty, Red
3	2	87045079		2	HUB Spindle, Heavy Duty, Dk. Gray
4		86641937		2	SPACER 16.6mm ID x 31.75mm OD x 12.7mm Thk
5		0C		2	ORDER COMPONENTS Axle
6		87534100		2	TYRE/TIRE 380 x 55 - 17, AW, 10 Ply
7		374889		2	BOLT Hex, M16 x 100mm, Cl 8.8
8		86616183		2	TIRE TUBE
10		122432		2	WASHER 17mm ID x 41mm OD x 6mm Thk Hardened, 5/8"
13		86000441		2	LOCK NUT M16 x 2.0, Cl 8 Prevailing Torque

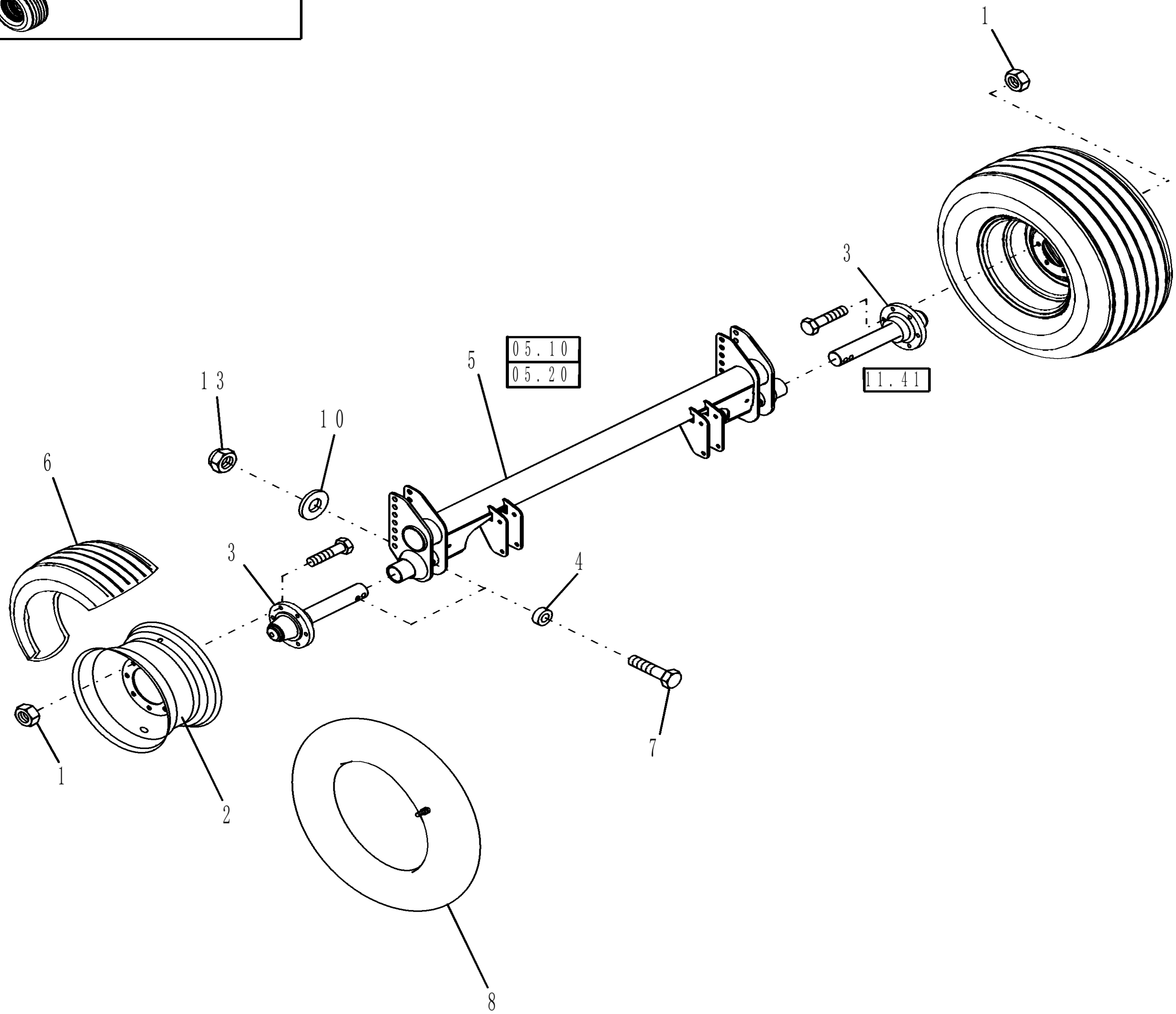
(1) NORTH AMERICA

(2) EUROPE & R.O.W.

11.07		p1	5/2021

WHEELS, 10 PLY 16.00 X 17 , NORTH AMERICA,ALL BR7060, ALL BR7070 & BR7090, PRIOR TO P.I.N. Y7N032117 & ALL ROTOR BALERS AFTER P.I.N. Y9N043085 & AFTER





Used on North America and "No Brake" Europe Units.

WHEELS, 10 PLY 16.00 X 17 , NORTH AMERICA,ALL BR7060, ALL BR7070 & BR7090, PRIOR TO P.I.N. Y7N032117 & ALL ROTOR BALERS AFTER P.I.N. Y9N043085 & AFTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86625632		12	WHEEL NUT Hex, M18 x 1.5 Wheel, M18 x 1.5 UNF
2	1,2	87018700		2	WHEEL 16.00 x 17, Yellow
2	3,4,5	87043391		2	RIM WHEEL ASSY 16.00 x 17, White
2		87715421		2	WHEEL 16.1 x 14-6
3	2	86631642		2	HUB Spindle, Heavy Duty, Red
3	5	87045079		2	HUB Spindle, Heavy Duty, Dk. Gray
4		86641937		2	SPACER 16.6mm ID x 31.75mm OD x 12.7mm Thk
5		0C		2	ORDER COMPONENTS Axle
6	1	86570141		2	TYRE/TIRE 19/45-17, 10 Ply
6	3,4	87715417		2	TYRE/TIRE 18L - 16.1SL, 10 Ply
7		374889		2	BOLT Hex, M16 x 100mm, Cl 8.8
8		86616183		2	TIRE TUBE
10		122432		2	WASHER 17mm ID x 41mm OD x 6mm Thk Hardened, 5/8"
13		86000441		2	LOCK NUT M16 x 2.0, Cl 8 Prevailing Torque

(1) **Prior to P.I.N. Y8N038893 for BR7090 Only**

(2) **NORTH AMERICA**

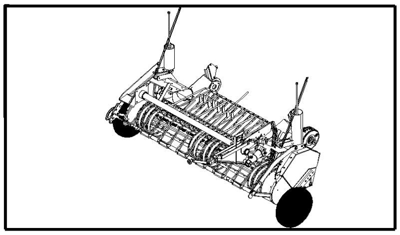
(3) **P.I.N. Y8N038894 & After for BR7090 Only**

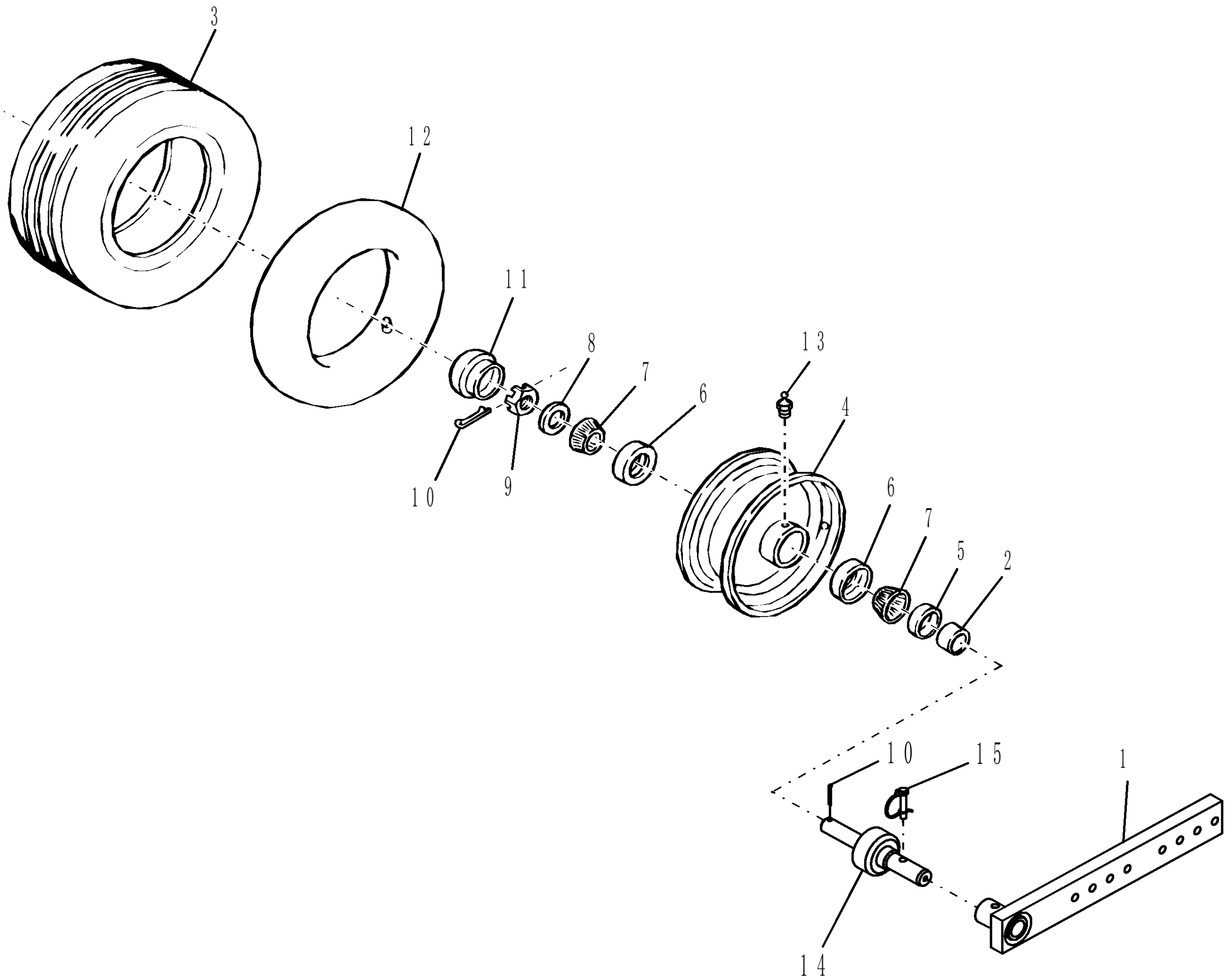
(4) **Used on All Rotor Units P.I.N. Y9N043085 & After**

(5) **EUROPE & R.O.W.**

11.10	1	p1	5/2021

WHEELS & TIRES, WIDE PICKUP , 15 X 6.00 - 6, USED ON ALL NORTH AMERICA BALERS & EUROPE ROTOR BALERS, P.I.N. Y9N043084 & PRIOR



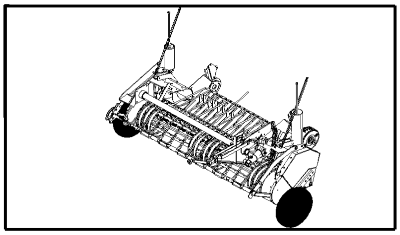


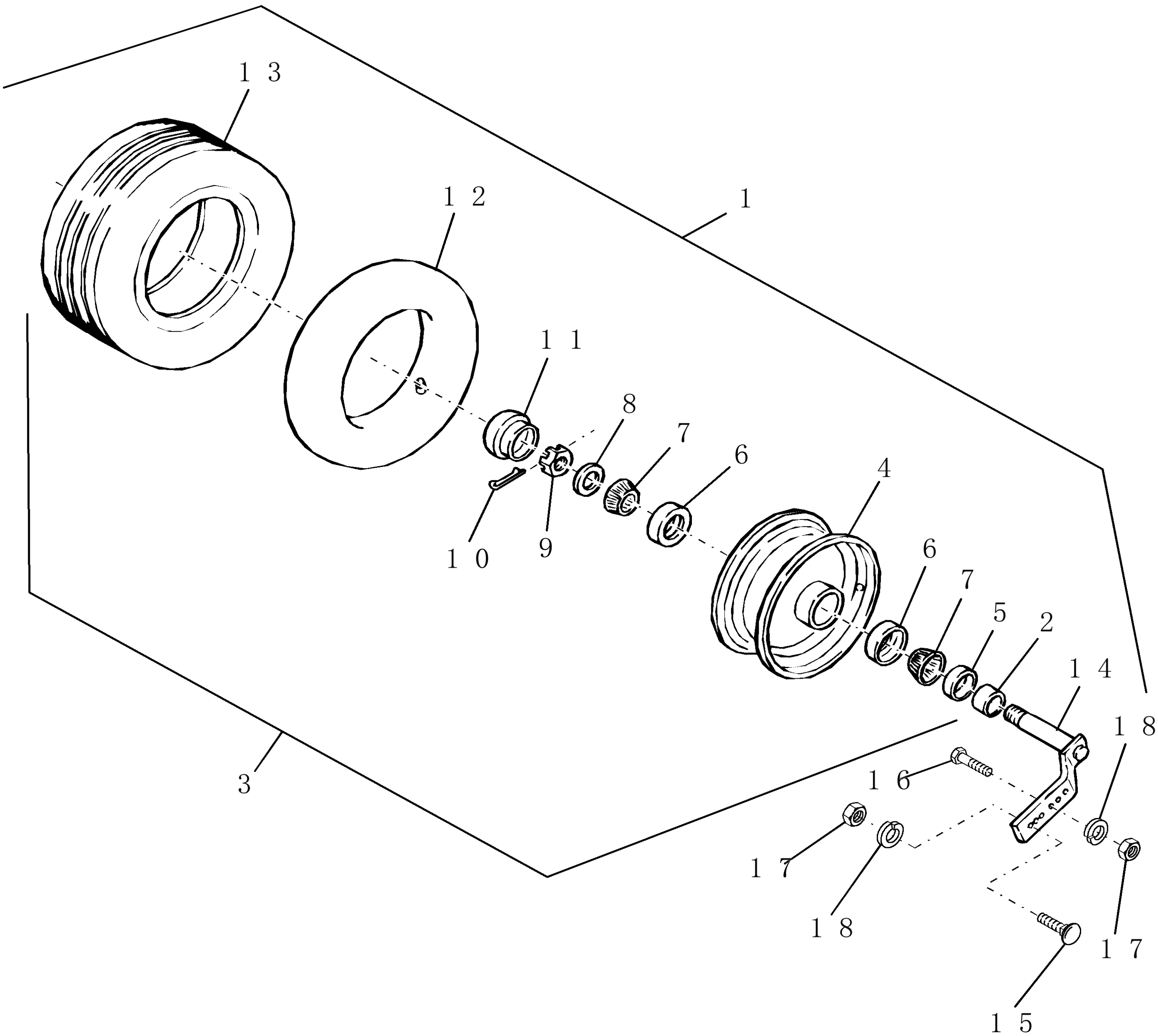
WHEELS & TIRES, WIDE PICKUP , 15 X 6.00 - 6, USED ON ALL NORTH AMERICA BALERS & EUROPE ROTOR BALERS, P.I.N. Y9N043084 & PRIOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86640157		1	SUPPORT
2		86611228		1	SPACER
3		86611311		1	TYRE/TIRE 15 x 6.00 - 6
4		87055160		1	WHEEL ASSY. WHEEL ASSY 6 x 3.5, Includes: Ref. 13
5		136376		1	SEAL 31.75mm ID x 50.42mm OD x 6.75mm Thk Oil
6		572564R1		2	BEARING CUP Tapered Roller
7		D29266		2	ROLLER BEARING 1" ID x 0.58" Tapered Roller
8		26130		1	WASHER 26mm ID x 35mm OD x 1.7mm Thk Special, .060" Thk
9		603373		1	JAM NUT Slotted, 1" - 14, Gr 2 Jam, G2, 1"-14
10		87398		2	COTTER PIN 3/16" OD x 1-1/4" OAL
11		200734		1	HUB CAP
12		279538		1	TUBE Inner, 15 x 6 x 6
13		219-10		1	LUBE NIPPLE 1/4" - 28 NPTF
14		87046768		1	SHAFT ASSY.
15		87017328		1	PIN 9.53mm OD

11.12		p1	5/2021

WHEELS & TIRES, PICKUP, 4 PLY, 4.80/4.00 X 8



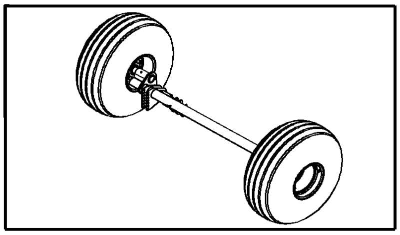


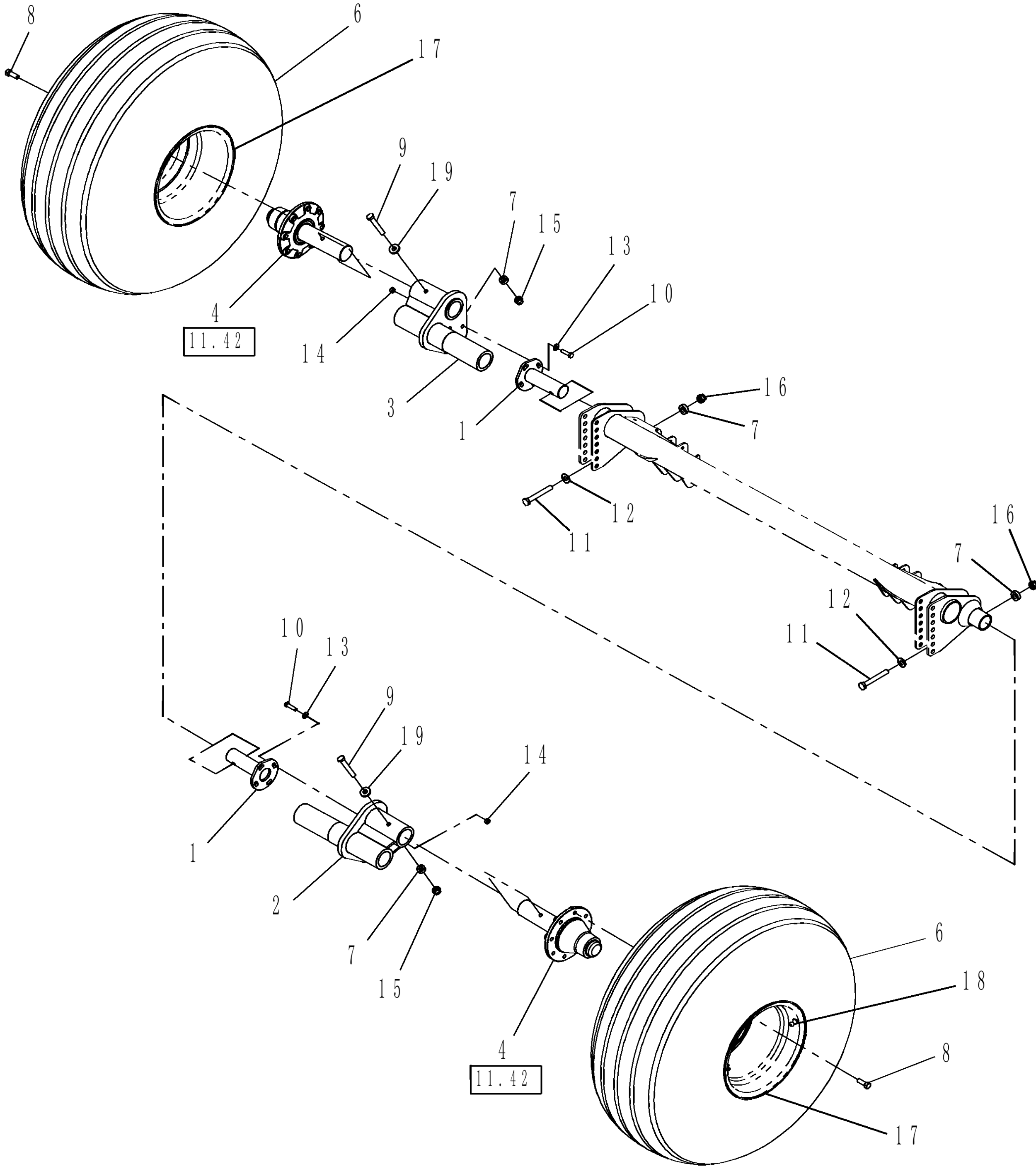
WHEELS & TIRES, PICKUP, 4 PLY, 4.80/4.00 X 8

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		0C		1	ORDER COMPONENTS Pickup Wheel
2		714411		2	COLLAR
3		86604323		2	RIM
4		86604252		2	WHEEL Yellow
4		86631672		2	WHEEL White
5		136376		2	SEAL 31.75mm ID x 50.42mm OD x 6.75mm Thk Oil
6		132709		4	BEARING CUP 50.29mm OD x 10.67mm W Bearing, Tapered Roller
7		132710		4	BEARING CONE 25.4mm ID x 14.73mm W Tapered Roller
8		26130		2	WASHER 26mm ID x 35mm OD x 1.7mm Thk Special, .060" Thk
9		603373		2	JAM NUT Slotted, 1" - 14, Gr 2 Slotted, Jam, G2, 1"-14
10		87398		2	COTTER PIN 3/16" OD x 1-1/4" OAL
11		200734		2	HUB CAP
12		25447		2	TIRE TUBE Inner, 4" x 8"
13		136378		2	TYRE/TIRE 4 Ply, 4.80/4.00 x 8
14		847876		2	SUPPORT Bracket, Units without Stuffer Feeder
14		855698		2	SUPPORT Bracket, Units with Stuffer Feeder
15		328754		1	CARRIAGE BOLT M12 x 1.75 x 40mm, Cl 8.8
16		86629541		1	BOLT BOLT, M12mm x 40mm, Cl 8.8
17		337475		2	NUT M12, Cl 10
18		80679		2	LOCK WASHER 1/20.507 CST ZND

11.19		p1	5/2021

WHEELS & TIRES, 21.5L X 16.1 - 10 PLY





WHEELS & TIRES, 21.5L X 16.1 - 10 PLY

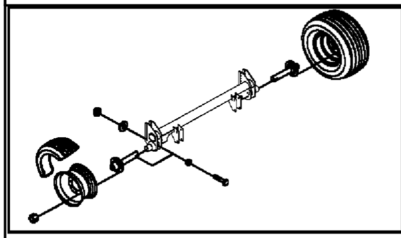
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87471265		2	SPINDLE
2		87471253		1	MOUNT LH
3		87482371		1	MOUNT RH
4	1	0C		2	ORDER COMPONENTS Wheel Hub
5	2	84176044		2	DECAL Torque
6		PL		2	PROCURE LOCALLY Tire , 21.5L x 16.1 - 10 Ply Flotation
7		86641937		4	SPACER 16.6mm ID x 31.75mm OD x 12.7mm Thk
8		704588		16	WHEEL BOLT 5/8" - 18 x 1-5/8"
9		87997		2	BOLT Hex, 1/2" - 13 x 5", Gr 5
10		412087		8	BOLT Hex, M12 x 1.75 x 45mm, Cl 10.9, Full Thd
11		374889		2	BOLT Hex, M16 x 100mm, Cl 8.8
12		122432		4	WASHER 17mm ID x 41mm OD x 6mm Thk
13		140046		8	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
14		337475		8	NUT M12, Cl 10
15		9636698		2	NUT 1/2" - 13, Gr B
16		86000441		2	LOCK NUT M16 x 2.0, Cl 8
17		87790969		2	WHEEL 16.1 x W18C
18		196033		2	VALVE STEM Air
19		87025710		2	WASHER 13.46mm ID x 34.04mm OD

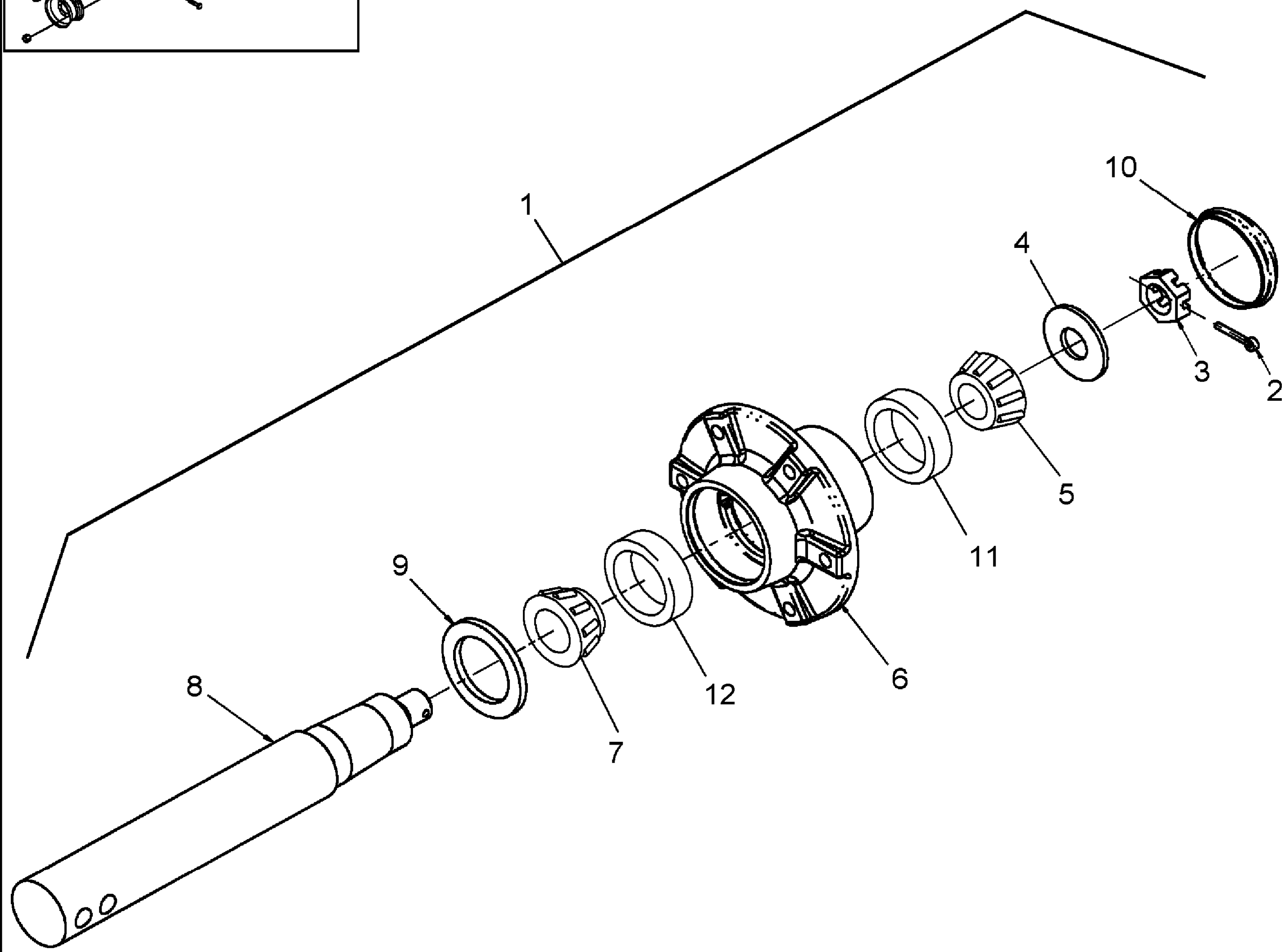
(1) **87486164**

(2) **Refer to Decal Figures for Correct Location.**

11.40		p1	5/2021

WHEEL HUB & SPINDLE, STANDARD DUTY



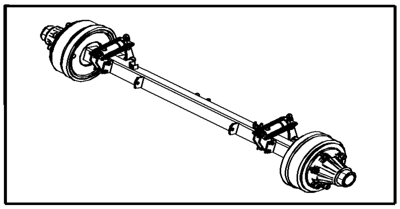


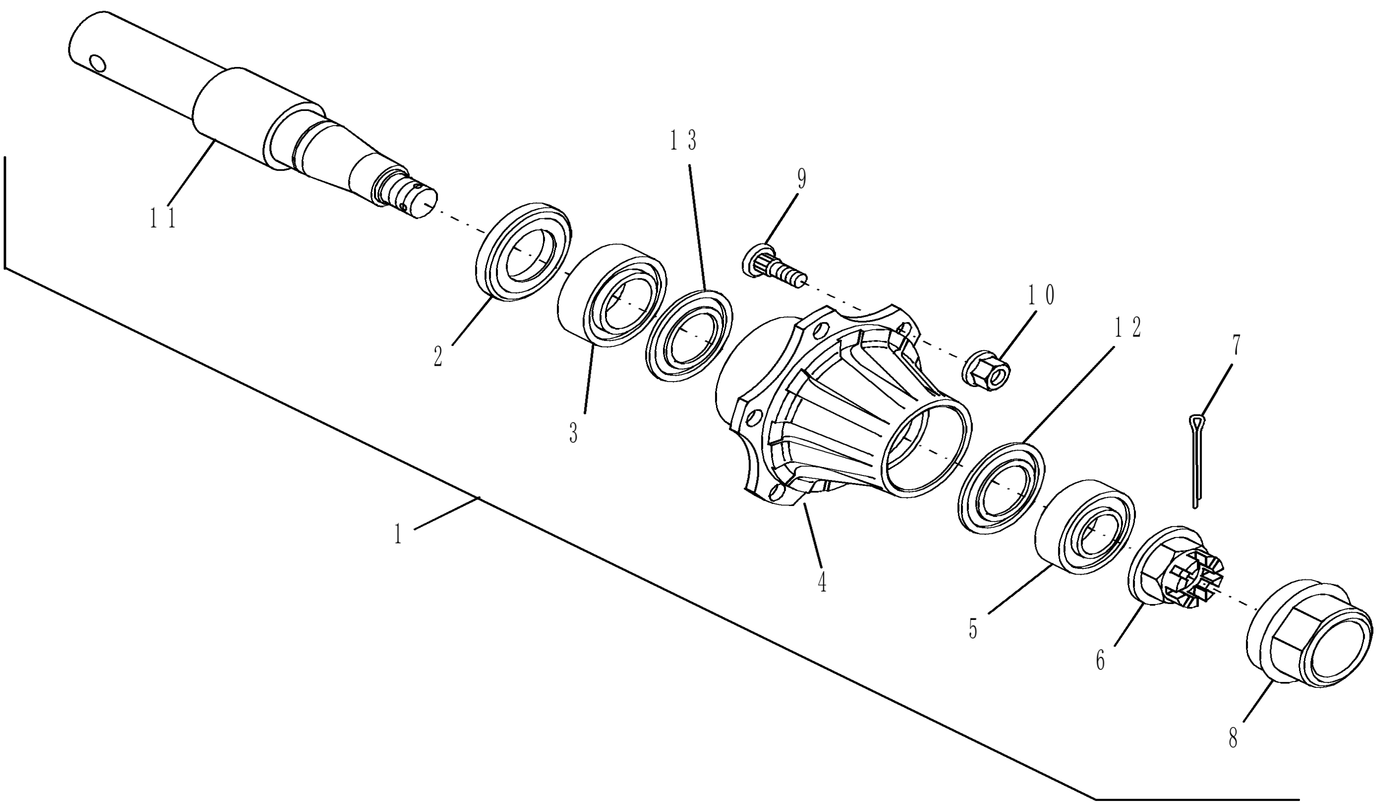
WHEEL HUB & SPINDLE, STANDARD DUTY

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86974344		AR	HUB Spindle, Standard Duty
2		87398		1	COTTER PIN 3/16" OD x 1-1/4" OAL
3		603373		1	JAM NUT Slotted, 1" - 14, Gr 2 Slotted, Jam, G2, 1"-14
4		87020635		1	WASHER 1"
5		67527		1	ROLLER BEARING 45.26mm ID x 19.84mm W
6		86979537		1	HUB
7		199954		1	BEARING CONE 50mm ID x 21.5mm W
8		86979855		1	SPINDLE
9		245856		1	OIL SEAL 57.15mm ID x 82.75mm OD x 6.76mm Thk Oil
10		86900188		1	CAP
11		67526		1	BEARING CUP 77.7mm OD x 15.08mm Thk
12		199955		1	BEARING CUP 82mm OD x 17mm W

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WHEEL HUB & SPINDLE, HEAVY DUTY





Used With 19/45-17 Tires.

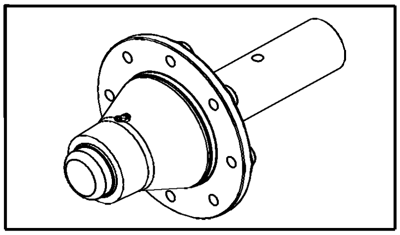
WHEEL HUB & SPINDLE, HEAVY DUTY

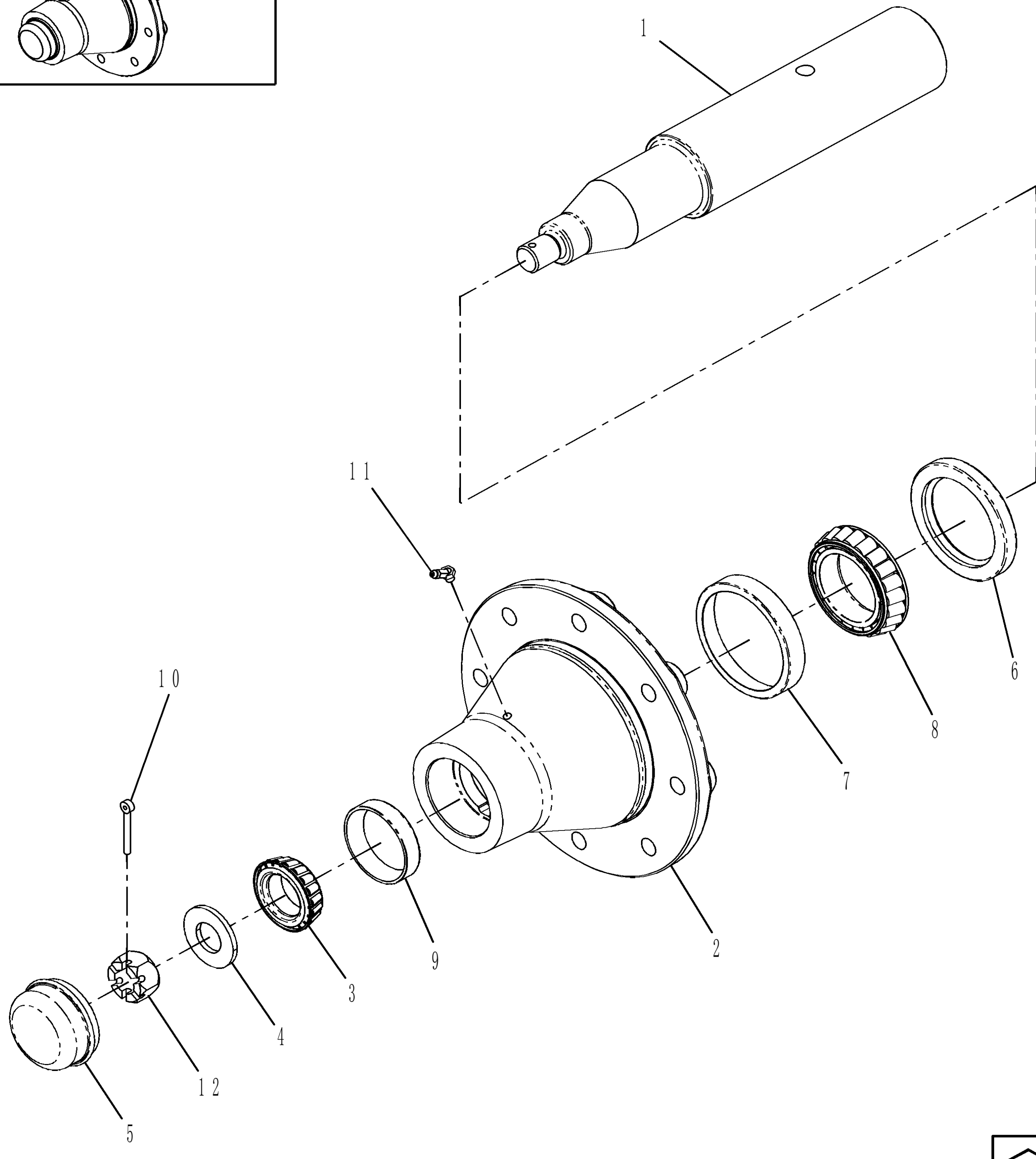
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86631642		2	HUB Spindle, Heavy Duty
2		87022911		1	OIL SEAL Oil
3		26799990		1	TAPERED BEARING 55mm ID x 100mm OD x 22.75mm W
4		87018138		1	HUB
5		84021877		1	TAPERED BEARING 50mm ID x 80mm OD x 20mm W
6		87022923		1	SLOTTED NUT Slotted, M39 x 1.5
7		86523957		1	COTTER PIN 5/32" x 2"
8		87022925		1	CAP Hub
9		87018139		6	STUD M18 x 1.5, 54mm L Wheel, M18 x 1.5
10	1	86625632		6	WHEEL NUT Hex, M18 x 1.5 Wheel, M18 x 1.5
11		87018137		1	SPINDLE 368mm L
12		87036687		1	SHIELD Grease, M80 OD
13		87036688		1	SHIELD Grease, M100 OD

(1) Not Included in Kit. Shown for Reference Only.

11.42		p1	5/2021

WHEEL HUB, USED WITH 21.5 X W18C WHEEL





WHEEL HUB, USED WITH 21.5 X W18C WHEEL

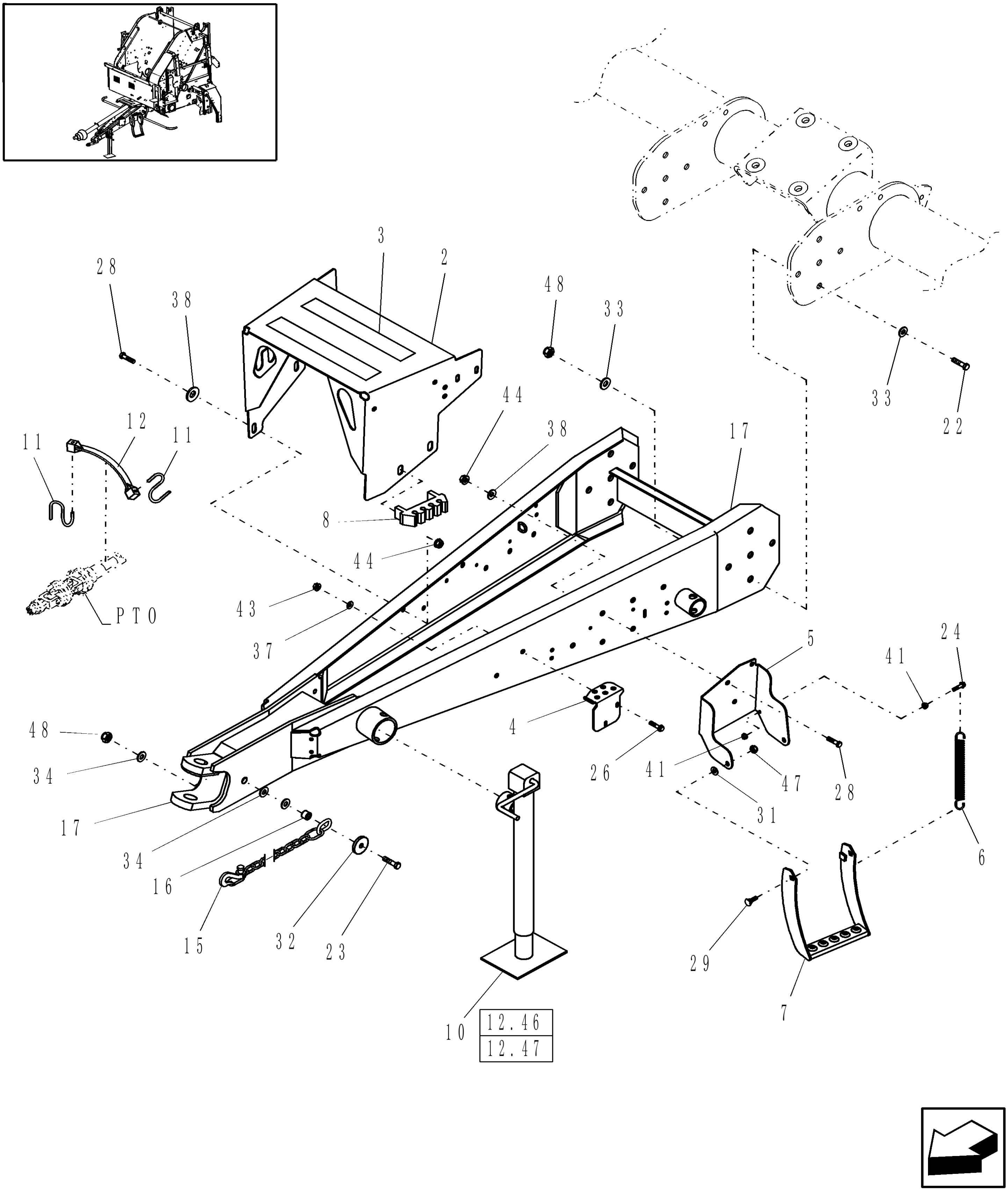
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87485977		1	SPINDLE
2		87491884		1	HUB
3		86516468		1	ROLLER BEARING
4		257163		1	WASHER 25.4mm ID x 50.8mm OD x 4.17mm Thk
5		714610		1	FLANGE COVER CAP
6		131526		1	OIL SEAL
7		49029		1	BEARING CUP
8		166258		1	BEARING CONE 2.25" ID x 0.864"
9		86516467		1	BEARING CUP 65.08mm OD x 13.97mm W
10		80754		1	COTTER PIN 3/16" OD x 1-1/2" OAL
11		87569		1	LUBE NIPPLE 45 Degree, 1/4" NPT x 4/5" L, Drive
12		280172		1	SLOTTED NUT 7/8"-14

SECTION INDEX

MAIN FRAME

12.04		p1	5/2021

HITCH, NORTH AMERICA



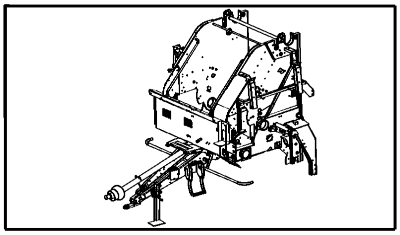
HITCH, NORTH AMERICA

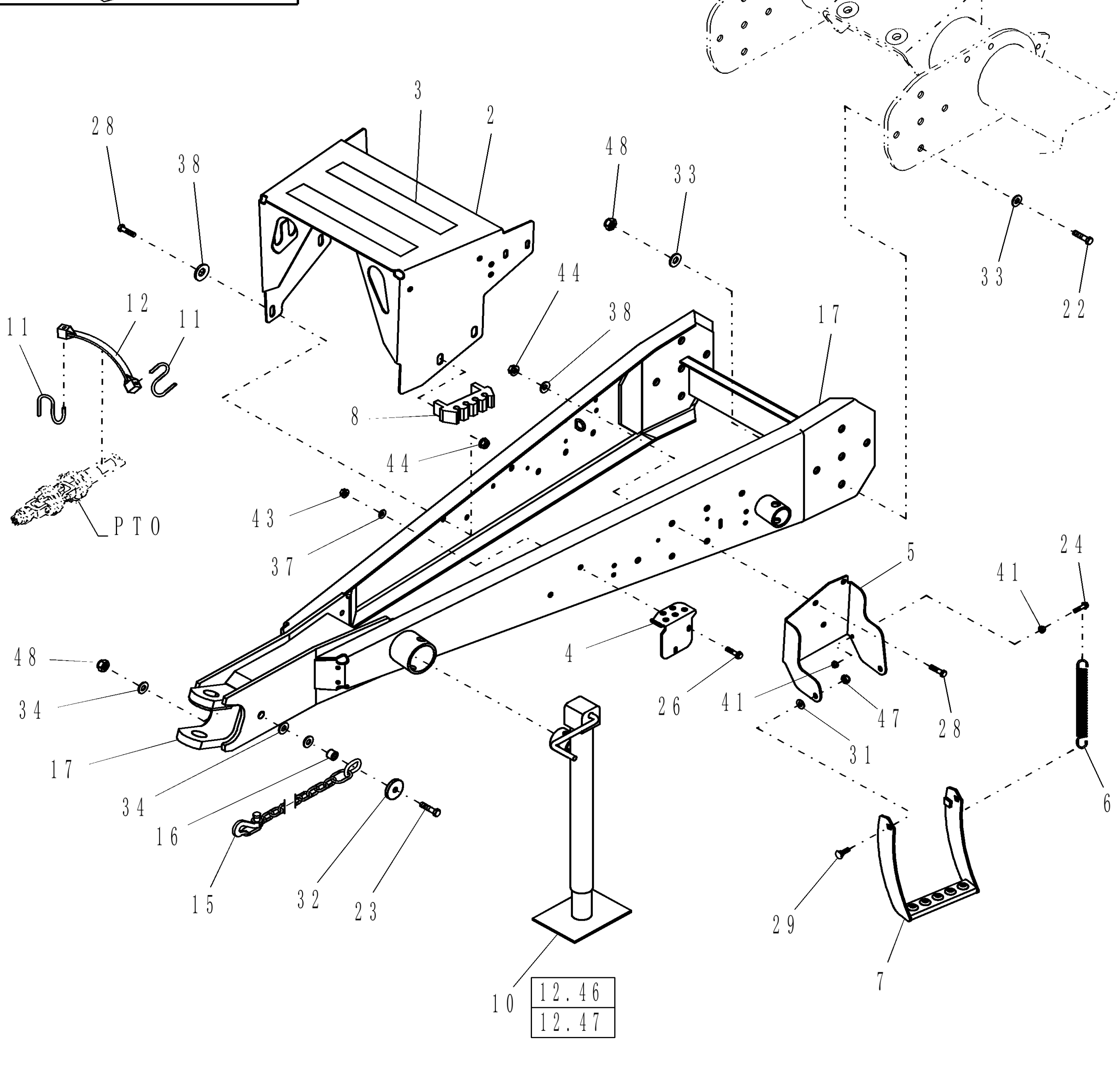
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
2		87633412		1	STEP
2		87633414		1	STEP Rotor Balers
3		263636		2	ANTI-SKID STRIP 4" x 55"
4		87050286		1	STEP
5		86640703		1	SUPPORT
6		27310		1	SPRING
7		86642808		1	STEP
8		52367		1	HOLDER Shearbolt
10	1	87496069		1	JACK Standard Duty, All North America Units Except Rotor Units.
10	1	86643129		1	JACK Heavy Duty, North America Rotor Units
11		115680		2	HOOK
12		273672		1	FASTENER
15		797900		1	CHAIN Safety
16		86607695		1	SPACER 17.48mm ID x 28.6mm OD x 20.6mm L
17		87618465		1	HITCH
22		120090		10	BOLT Hex, M16 x 50mm, Cl 8.8
23		120092		1	BOLT M16 x 70mm, Cl 8.8
24		86511839		1	FLANGE BOLT Hvy Hex, M6 x 30mm, Cl 8.8
26		43140		2	BOLT Hex, M10 x 1.5 x 30mm, Cl 8.8
28		9706687		6	BOLT M12 x 1.75 x 30mm, Cl 8.8
29		374895		2	CARRIAGE BOLT M12 x 1.75 x 25mm, Cl 8.8
31		81541		2	WASHER 0.5" ID x 1.25" OD x 0.08" Thk
32		636422		1	WASHER 16.66mm ID x 69.85mm OD 21/32" ID x 2-3/4" OD x 3/8" Thk
33		64053		20	WASHER 16.9mm ID x 38.55mm OD x 4mm Thk Special, Hardened

(1) Components are N.S.S.

12.04		p2	5/2021

HITCH, NORTH AMERICA



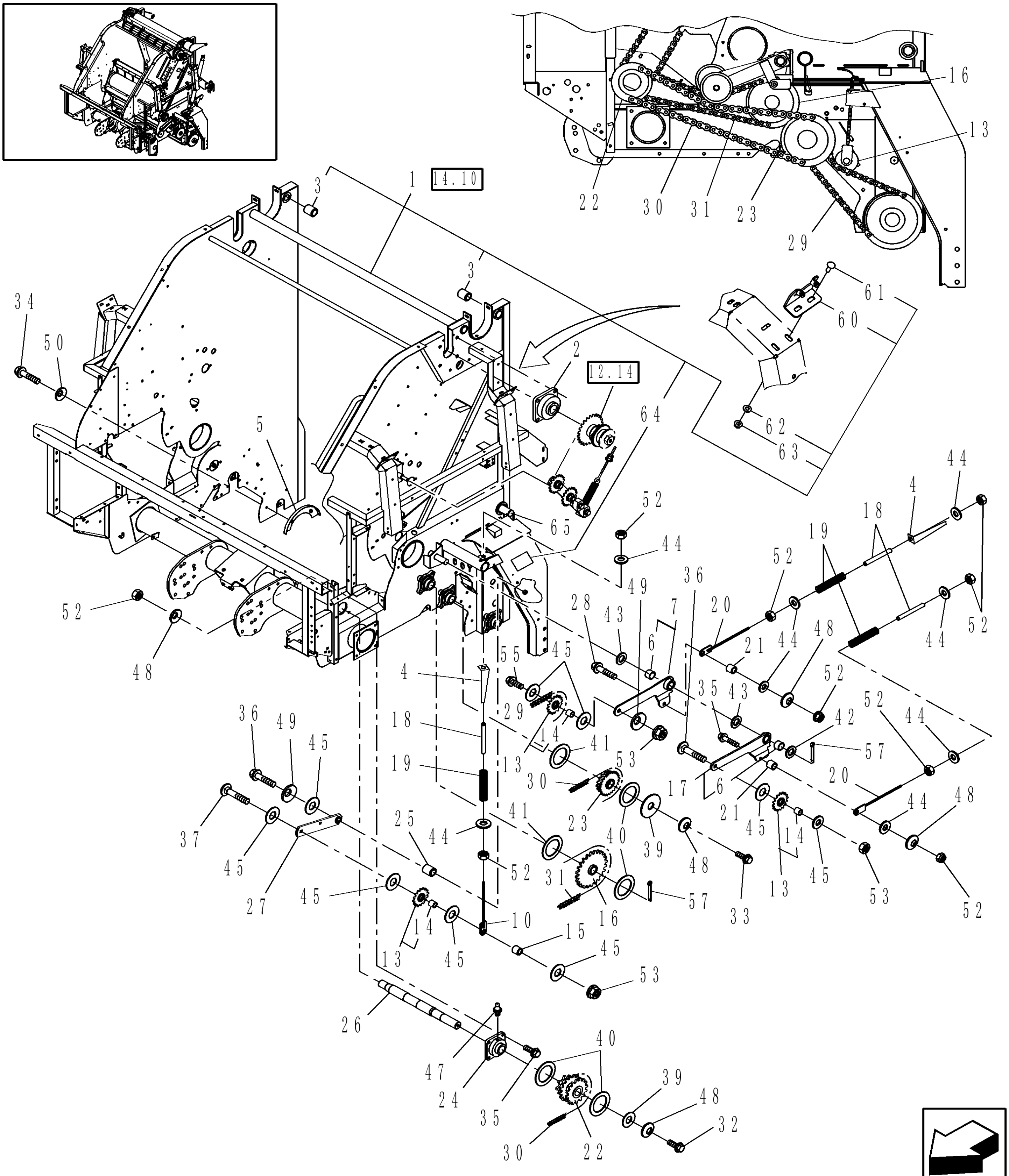


HITCH, NORTH AMERICA

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
34		130358		3	WASHER 16.28mm ID x 38.35mm OD x 4.11mm Thk Hardened, 5/8"
37		140045		2	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
38		140046		6	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
41		9804276		2	FLANGE NUT Hex, M6 x 1, Cl 8
43		9804278		2	FLANGE NUT M10 x 1.5, Cl 8
44		86512497		6	FLANGE NUT M12 x 1.75, Cl 10
47		100038		2	LOCK NUT M12 x 1.75, Cl 8
48		86000441		3	LOCK NUT M16 x 2.0, Cl 8 Prevailing Torque

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MAIN FRAME & DRIVE, LH



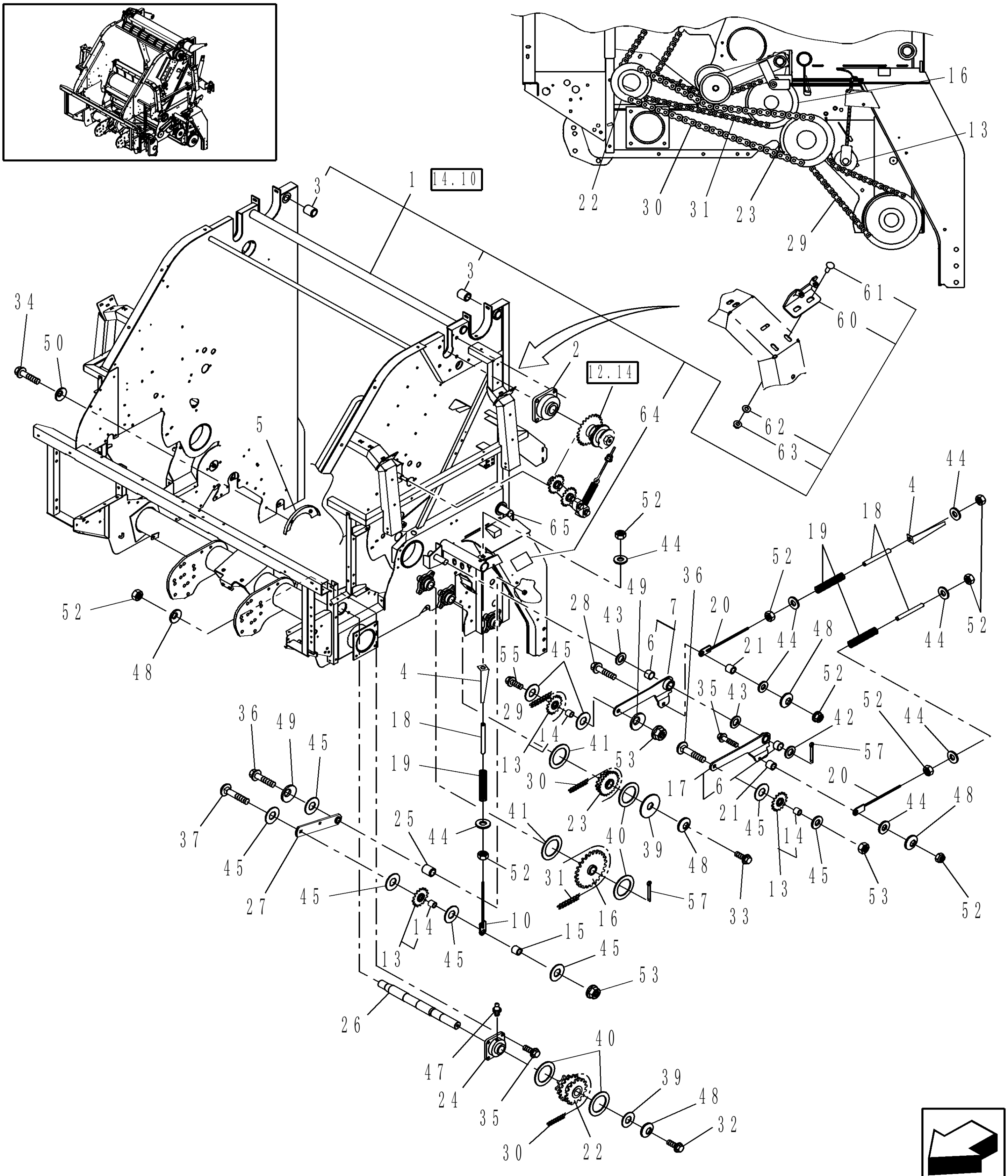
MAIN FRAME & DRIVE, LH

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87630608		1	FRAME Main, Twine, Includes: Ref. 64
1		87619698		1	FRAME Main, Twine/Net, Includes: Ref. 64
2		86590752		1	BEARING ASSY 1.969" ID
3		86514470		2	BUSHING 35.13mm ID x 41.38mm OD x 50.04mm L
4		86643093		2	INDICATOR
5		86637198		2	HALF-DISC
6		27639		2	BUSHING 31.83mm ID x 38.19mm OD x 25.4mm L
7		86632214		1	ARM Includes: Ref. 6
10		87714825		1	BOLT M12 x 1.75 x 362mm L
13	1	NS		3	NOT SERVICED SPROCKET 13T, Plastic, Production Only {87050058}
13	1	66614		3	SPROCKET RC80, 13T 13T, Steel, Service Only
14		66553		AR	BALL BEARING 16.13mm ID x 40mm OD x 12.12mm W
15		86529376		1	SPACER
16		86610108		1	SPROCKET 25 T, RC 80
17		86632217		1	LIFT ARM
18		86543175		3	TUBE 19.05 mm OD x 228.60 mm L
19		64861		3	SPRING Compression, 8-5/8" L
20		86633971		2	BOLT M12 x 1.75 x 377.5mm L Linkage, M12 x 1.75 Threaded
21		45455		2	SPACER 13.5mm ID x 25.4mm OD x 9.5mm Thk 17/32" ID x 1" OD x 3/8"
22		86613345		1	SPROCKET Triple, (1) 13T, (2) 18T, RC 80
23		86613346		1	SPROCKET Double, (1) 25T, (1) 17T, RC 80
24		86609558		1	BEARING ASSY 45mm ID 1.772" ID

(1) Steel service sprocket (66614) & plastic production sprocket (87050058) are interchangable

12.09		p2	5/2021

MAIN FRAME & DRIVE, LH



MAIN FRAME & DRIVE, LH

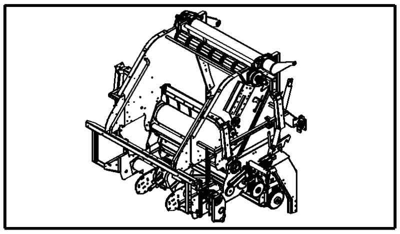
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
25		86614030		1	SPACER 30mm
26		86604822		1	SHAFT
27		86611436		1	ARM
28		120046		1	CARRIAGE BOLT M16 x 60mm, Cl 8.8
29		86549269		1	CHAIN RC80, 64 Links x 25.4mm = 1625.6mm Roller, RC 80, 64 Pitches, Includes: Ref. 58
30		9804061		1	CHAIN 80, 84 Links x 25.4mm = 2133.6mm Roller, RC 80, 84 Pitches, Includes: Ref. 58
31	1	87622422		1	CHAIN (AG) 80, 65 Links x 25.4mm = 1651mm RC 80, 65 Total Pitches, Includes: Ref. 51 & 58
31	2	87021804		1	CHAIN Roller, 68 Links x 25.4mm = 1727.2mm
32	2	300389		1	BOLT M12 x 1.75 x 35mm, Cl 8.8
33		9706687		1	BOLT M12 x 1.75 x 30mm, Cl 8.8
34		43138		4	BOLT Hex, M10 x 20, Cl 8.8, Full Thd
35		86629541		5	BOLT BOLT, M12mm x 40mm, Cl 8.8
36		120090		1	BOLT Hex, M16 x 50mm, Cl 8.8
37		120092		2	BOLT M16 x 70mm, Cl 8.8
38		328754		1	CARRIAGE BOLT M12 x 1.75 x 40mm, Cl 8.8
39		694478		2	WASHER 13.5mm ID x 57.15mm OD x 4.8mm Thk Special
40		58821		AR	WASHER 45.24mm ID x 56.36mm OD x 1.65mm Thk .060" Thk
41		86619043		AR	WASHER 45.2mm ID x 60.3mm OD x 3.68mm Thk Plated
42		27696		AR	WASHER 1.281" ID x 2" OD x .060" Thk Special

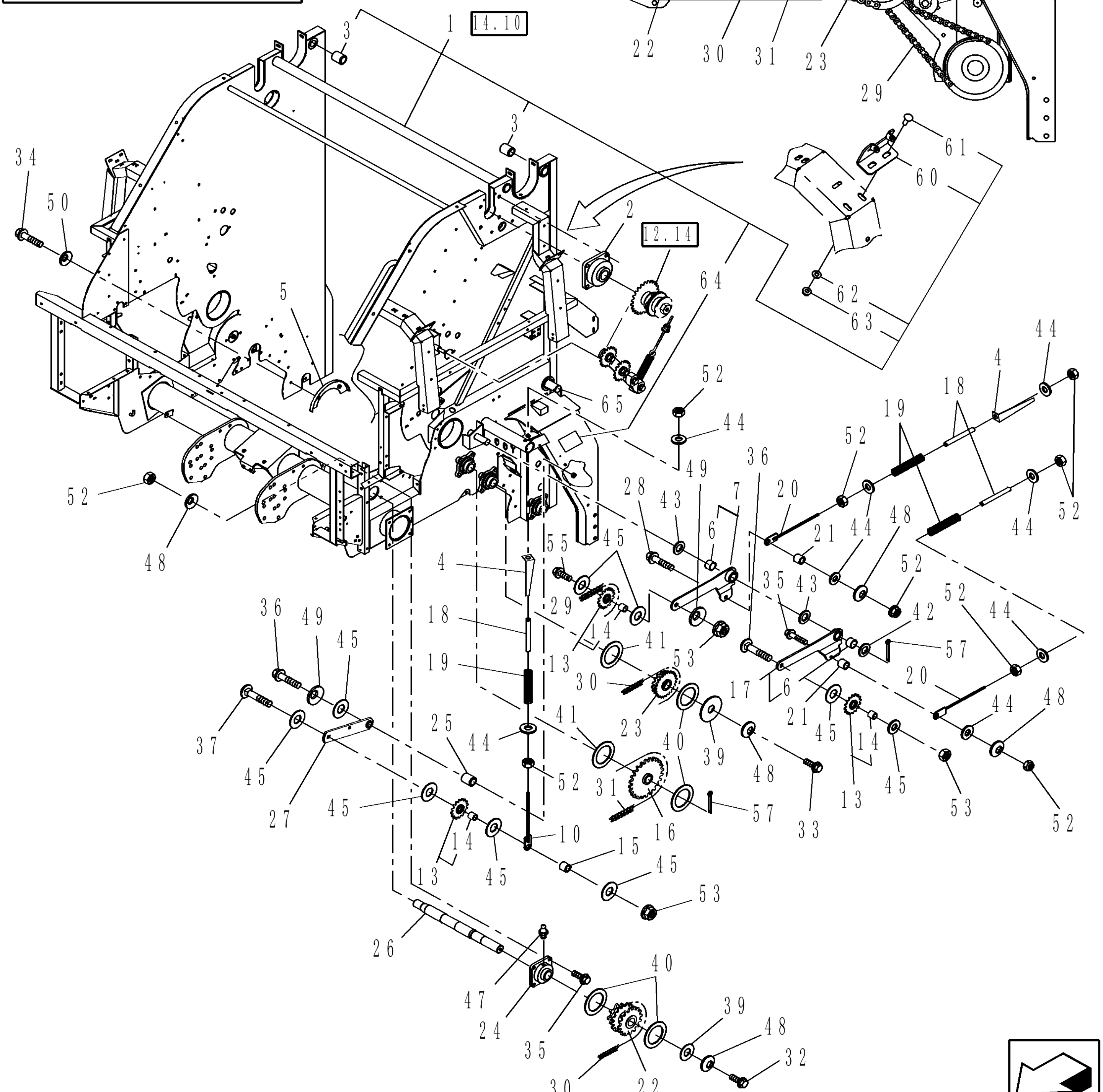
(1) **All Balers Except Bale Slice Balers**

(2) **Only Balers with Bale Slice**

12.09		p3	5/2021

MAIN FRAME & DRIVE, LH





MAIN FRAME & DRIVE, LH

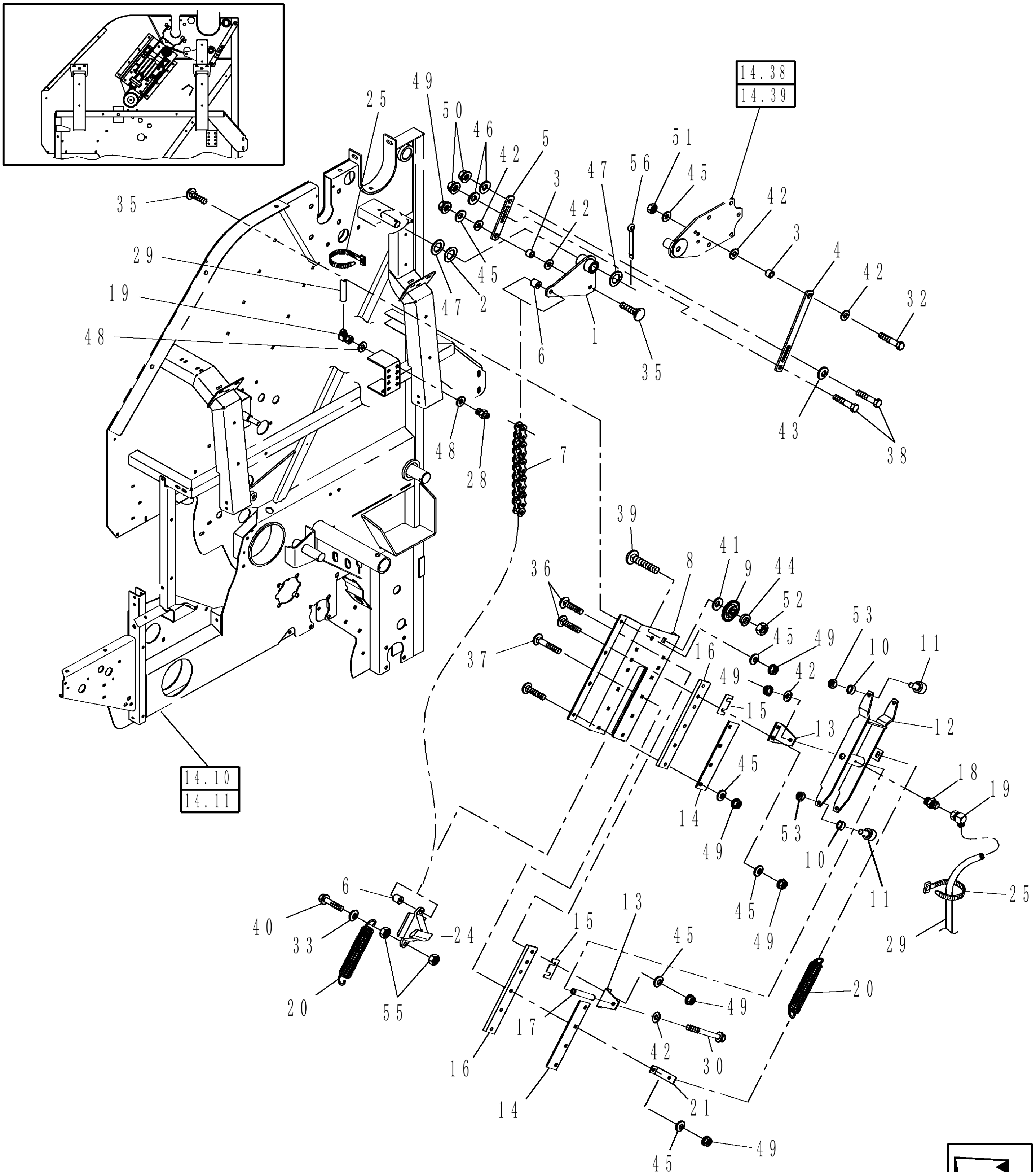
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
43		142656		AR	WASHER 33.35mm ID x 47.63mm OD x 3.43mm Thk 1-1/4"
44		80700		AR	WASHER 0.56" ID x 1.38" OD x 0.11" Thk
45		87365		AR	WASHER 0.66" ID x 1.31" OD x 0.1" Thk
47		80710		1	LUBE NIPPLE 1/8" – 27 Dryseal PTF
48		140046		8	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
49		140048		1	BELLEVILLE WASHER M16 Bolt Size x 32mm OD x 2.8mm Thk
50		140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
51	1	86977428		1	CONNECTING LINK Offset
52		9706685		12	NUT Hex, 12mm D, Cl 8
53		86000441		3	LOCK NUT M16 x 2.0, Cl 8 Prevailing Torque
55		120091		1	SCREW Hex, M16 x 60mm, Cl 8.8
57		87400		2	COTTER PIN 3/16" x 2"
58	1	9620569		1	CONNECTING LINK RC80, 1 Link x 25.4mm = 25.4mm L RC 80K
60		87037410		4	HINGE Lower, Square-Shaped
61		308761		8	CARRIAGE BOLT M8 x 1.25 x 25mm, Cl 8.8
62		322358		8	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
63		9804277		8	FLANGE NUT Hex, M8 x 1.25, Cl 8
64		86631518		2	DANGER DECAL Engage tailgate lock. English
64		86632801		2	DECAL DANGER, Engage tailgate lock. French
65	2	86636753		AR	PIN Tailgate Latch Pivot

(1) Not Illustrated

(2) Welding Required

12.10	1	p1	5/2021

DECLUTCH, P.I.N. Y8N039443 & PRIOR



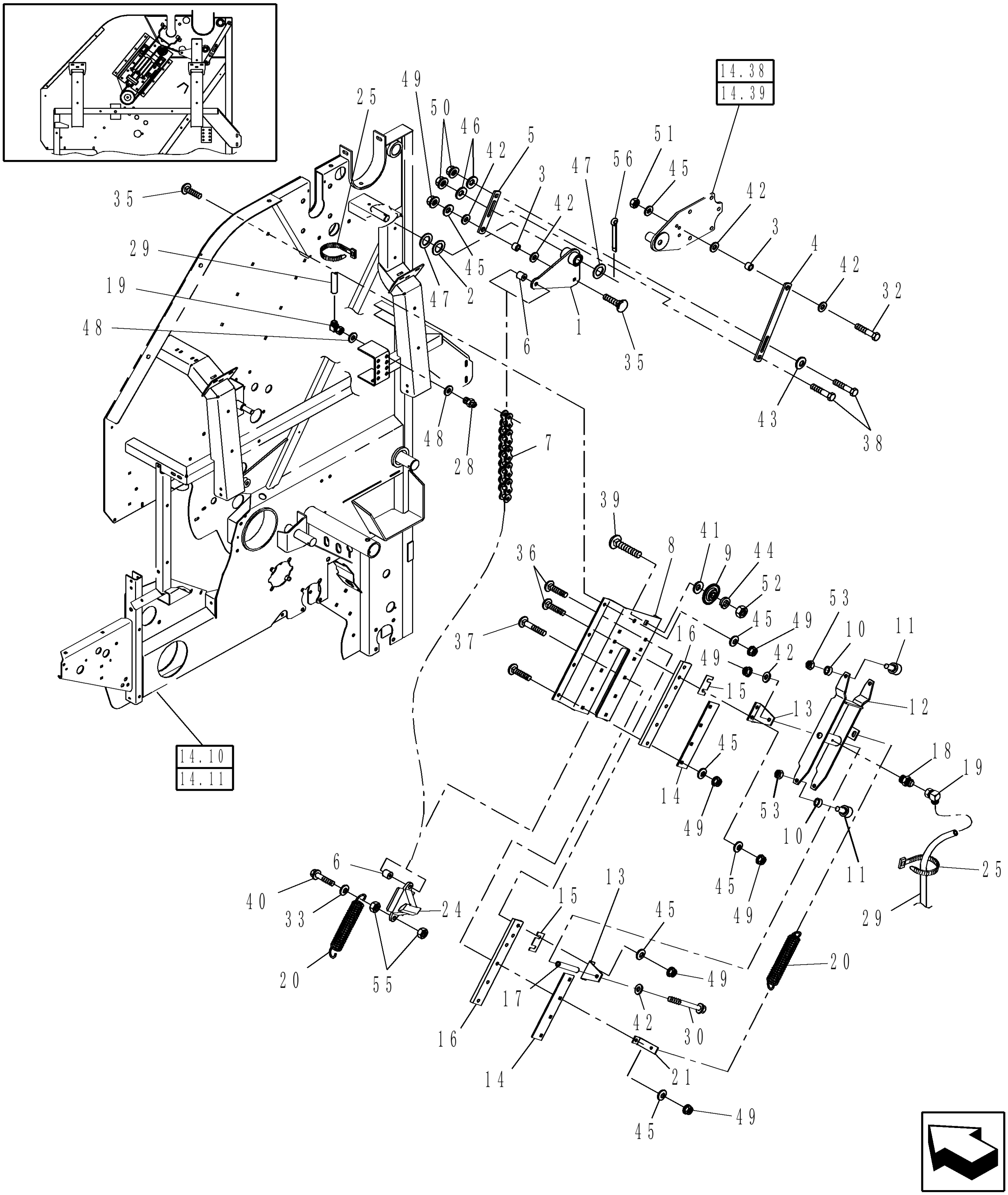
DECLUTCH, P.I.N. Y8N039443 & PRIOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86624729		1	ARM
2		134463		AR	WASHER .030" Thk
3		768703		2	BUSHING 10.31mm ID x 15.88mm OD x 11.13mm L Split
4		86636884		1	BAR
5		9806892		1	BAR
6		9621737		3	HUB
7		9617629		1	CHAIN 41 Links x 12.7mm Pitch = 520.7mm L ISO 1275, Riveted-Type, 41 Pitches, Includes: Ref. 57
8		87020601		1	CHANNEL
9		103243		1	DRIVEN SPROCKET 18T, Idler
10		86636890		6	SPACER
11		86617019		6	CAM FOLLOWER
12		87017693		1	FORK
13		86636785		2	ANGLE
14		86636784		2	BAR
15		86636889		AR	SHIM
16		86636874		2	BAR
17		223655		1	TUBE 0.375" OD, 4.5" Length
18		86580291		1	ADAPTER 1/8" - 27 x 1/4" - 28 Straight
19		48564		2	90 ELBOW 90 Degree, 1/8" NPTF Male x 3/16" OD Tube Compression Fitting Includes: 13362 Sleeve & 13367 Nut
20		86559592		2	SPRING Extension, 0.99" OD x 6-1/4" L Extension
21		86636797		1	ANGLE
24		9842331		1	BLOCK Cam
25		263117		1	CABLE TIE 292.1mm L, Nylon, Black
28		86050275		1	LUBE NIPPLE 1/8" NPT, Female
29	1	87014413		AR	TUBE 4.80 mm OD x 1850 mm L Lube Line, 3/16" x 6'

(1) Cut to Size Required

12.10	1	p2	5/2021

DECLUTCH, P.I.N. Y8N039443 & PRIOR

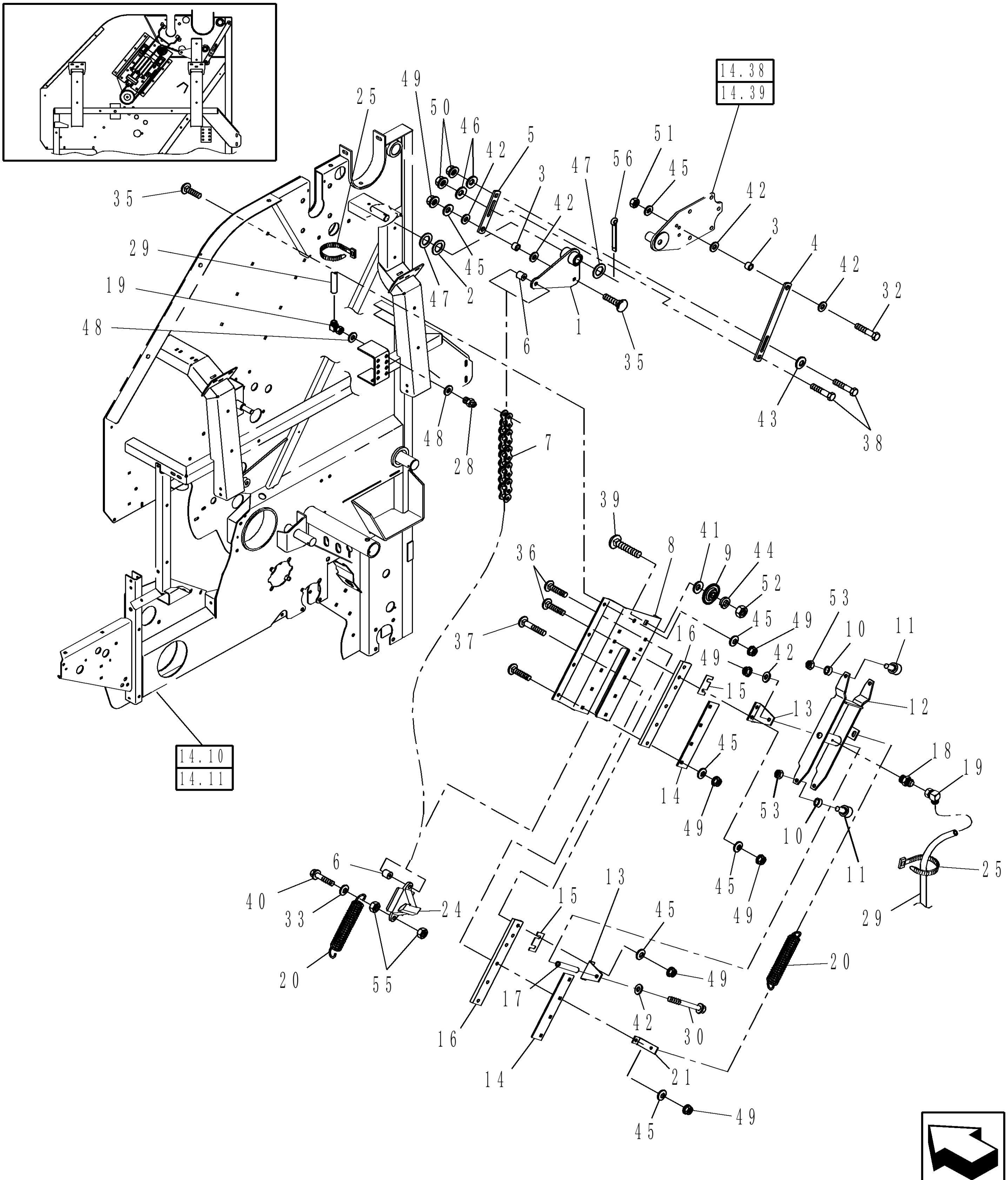


DECLUTCH, P.I.N. Y8N039443 & PRIOR

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
30	331168		1	BOLT Hex, M10 x 1.5 x 140mm, Cl 8.8
32	120068		1	BOLT Hex, M10 x 40mm, Cl 8.8
33	87364		1	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
35	86512446		9	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
36	374892		11	CARRIAGE BOLT M10 x 1.5 x 40mm, Cl 8.8
37	350459		1	CARRIAGE BOLT Rnd Head, M10 x 1.5 x 50mm, Full Thd, Cl 8.8
38	9706687		2	BOLT M12 x 1.75 x 30mm, Cl 8.8
39	280667		1	CARRIAGE BOLT Sht Sq Nk, 5/8" - 11 x 2 1/4", Gr 5
40	86629541		1	BOLT BOLT, M12mm x 40mm, Cl 8.8
41	87365		1	WASHER 0.66" ID x 1.31" OD x 0.1" Thk
42	86511323		6	WASHER 10.5mm ID x 20mm OD x 2mm Thk
43	65319		4	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
44	86729275		1	LOCK WASHER 5/8" ID x 0.634" OD x .156" Thk CST ZND
45	140045		22	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
46	140046		3	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
47	87367		2	WASHER 1.06" ID x 2" OD x 0.13" Thk
48	87016		2	WASHER 0.41" ID x 0.81" OD x 0.07" Thk
49	9804278		22	FLANGE NUT M10 x 1.5, Cl 8
50	9804279		2	FLANGE NUT Hex, M12, Cl 8
51	100016		1	NUT M10 x 1.5, Cl 8
52	280374		1	NUT Hex, 5/8" - 11, Gr 5
53	280474		6	LOCK NUT 7/16"-20, GC
55	9706685		2	NUT Hex, 12mm D, Cl 8

12.10	1	p3	5/2021

DECLUTCH, P.I.N. Y8N039443 & PRIOR



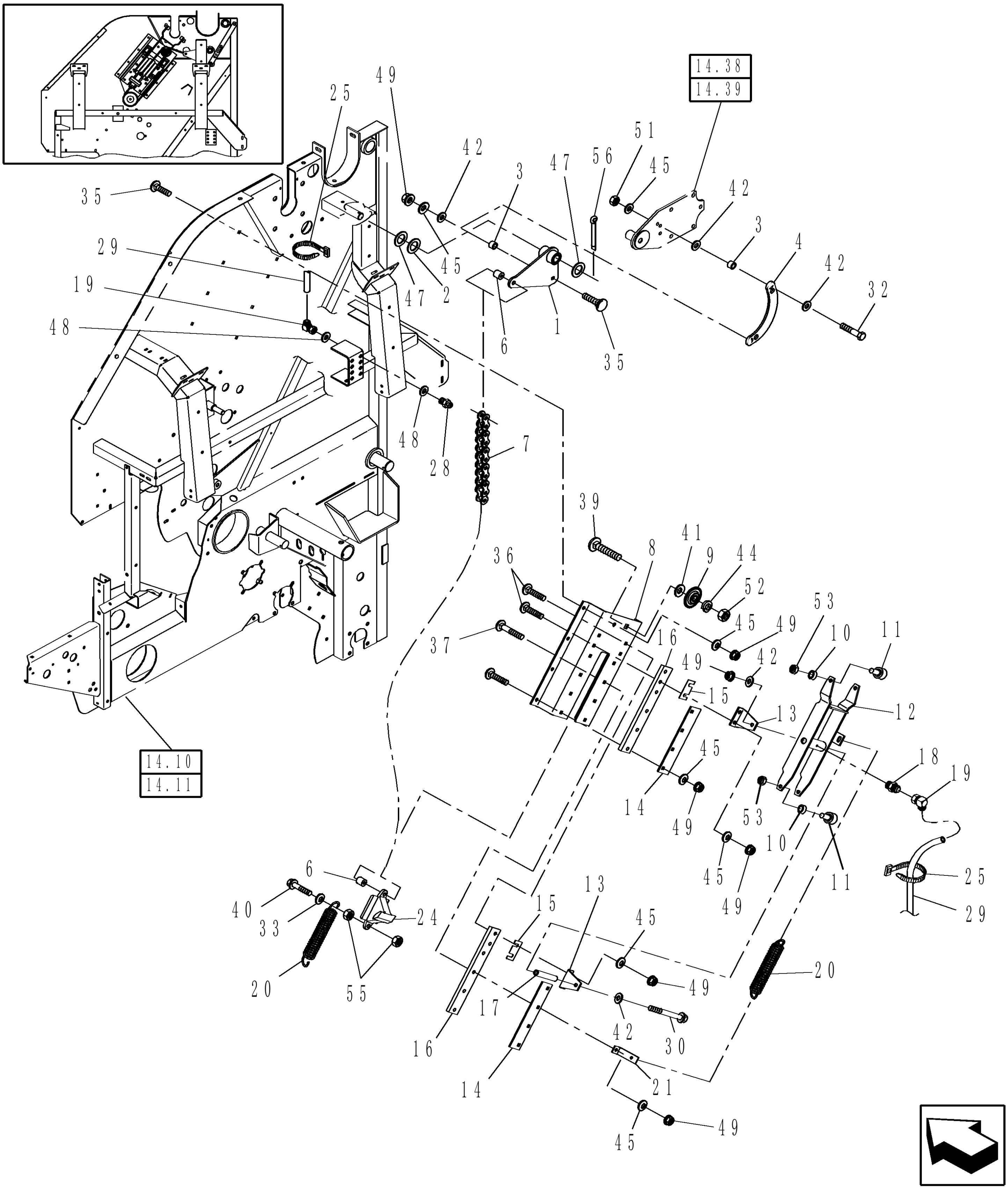
DECLUTCH, P.I.N. Y8N039443 & PRIOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
56		87398		1	COTTER PIN 3/16" OD x 1-1/4" OAL
57	1	9828102		AR	CONNECTING LINK

(1) Not Illustrated

12.10	2	p1	5/2021

DECLUTCH, P.I.N. Y8N039444 & AFTER



DECLUTCH, P.I.N. Y8N039444 & AFTER

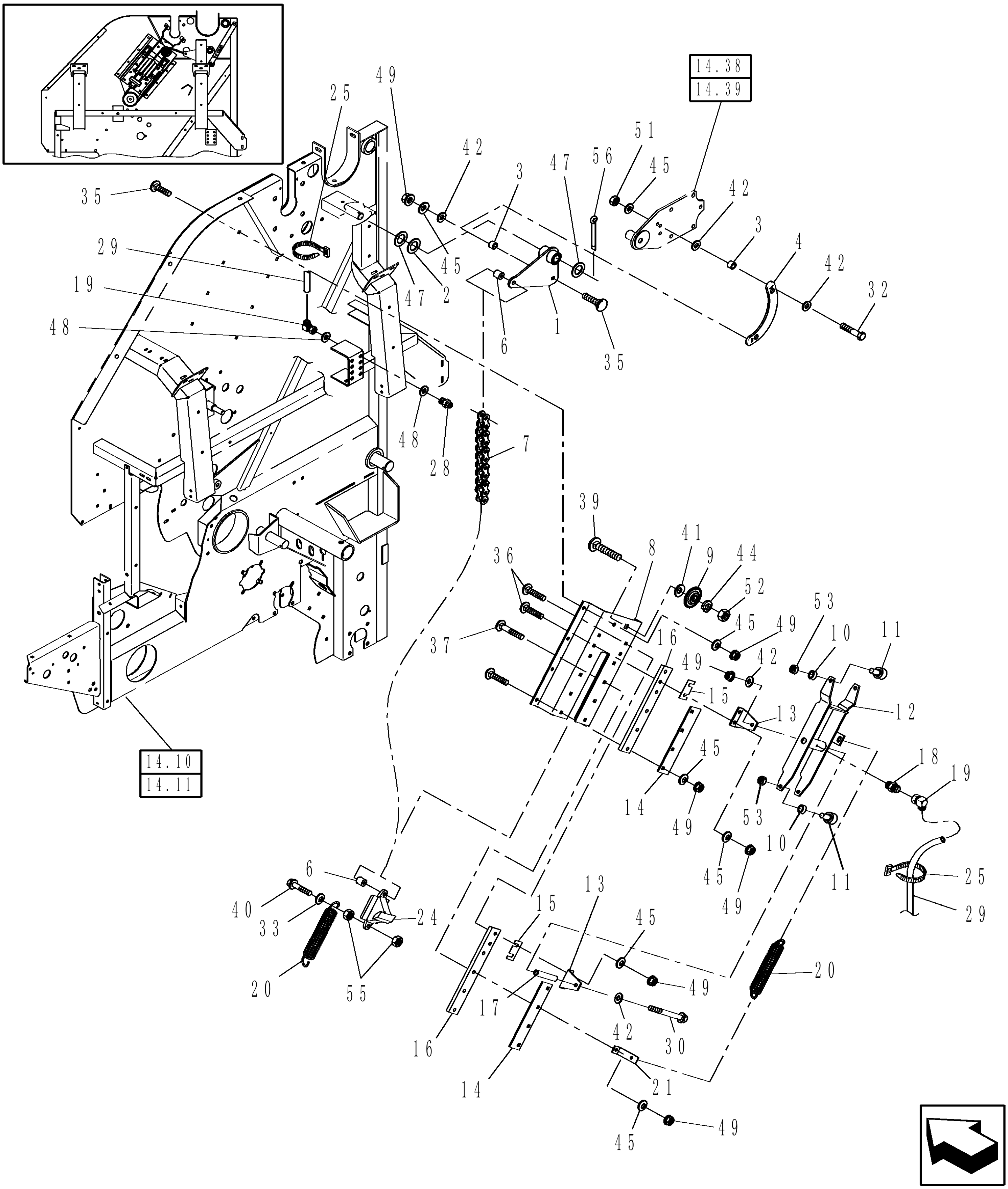
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		48080570		1	ARM
2		134463		AR	WASHER .030" Thk
3		768703		2	BUSHING 10.31mm ID x 15.88mm OD x 11.13mm L Split
4		87715757		1	LEVER
6		9621737		3	HUB
7		9617629		1	CHAIN 41 Links x 12.7mm Pitch = 520.7mm L ISO 1275, Riveted-Type, 41 Pitches, Includes: Ref. 57
8		87020601		1	CHANNEL
9		103243		1	DRIVEN SPROCKET 18T, Idler
10		86636890		6	SPACER
11	1	86617019		6	CAM FOLLOWER
12		87017693		1	FORK
13		86636785		2	ANGLE
14		86636784		2	BAR
15		86636889		AR	SHIM
16		86636874		2	BAR
17		223655		1	TUBE 0.375" OD, 4.5" Length
18		86580291		1	ADAPTER 1/8" - 27 x 1/4" - 28 Straight
19		48564		2	90 ELBOW 90 Degree, 1/8" NPTF Male x 3/16" OD Tube Compression Fitting Includes: 13362 Sleeve & 13367 Nut
20		86559592		2	SPRING Extension, 0.99" OD x 6-1/4" L Extension
21		86636797		1	ANGLE
24		9842331		1	BLOCK Cam
25		263117		1	CABLE TIE 292.1mm L, Nylon, Black
28		86050275		1	LUBE NIPPLE 1/8" NPT, Female
29	2	87014413		AR	TUBE 4.80 mm OD x 1850 mm L Lube Line, 3/16" x 6'

(1) Use (2) on Top & (4) on Bottom of Declutch Fork Ref. 12.

(2) Cut to Size Required

12.10	2	p2	5/2021

DECLUTCH, P.I.N. Y8N039444 & AFTER



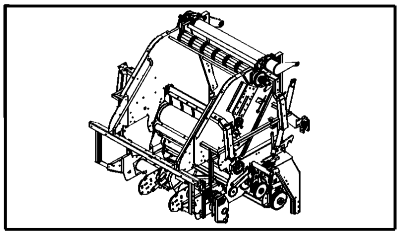
DECLUTCH, P.I.N. Y8N039444 & AFTER

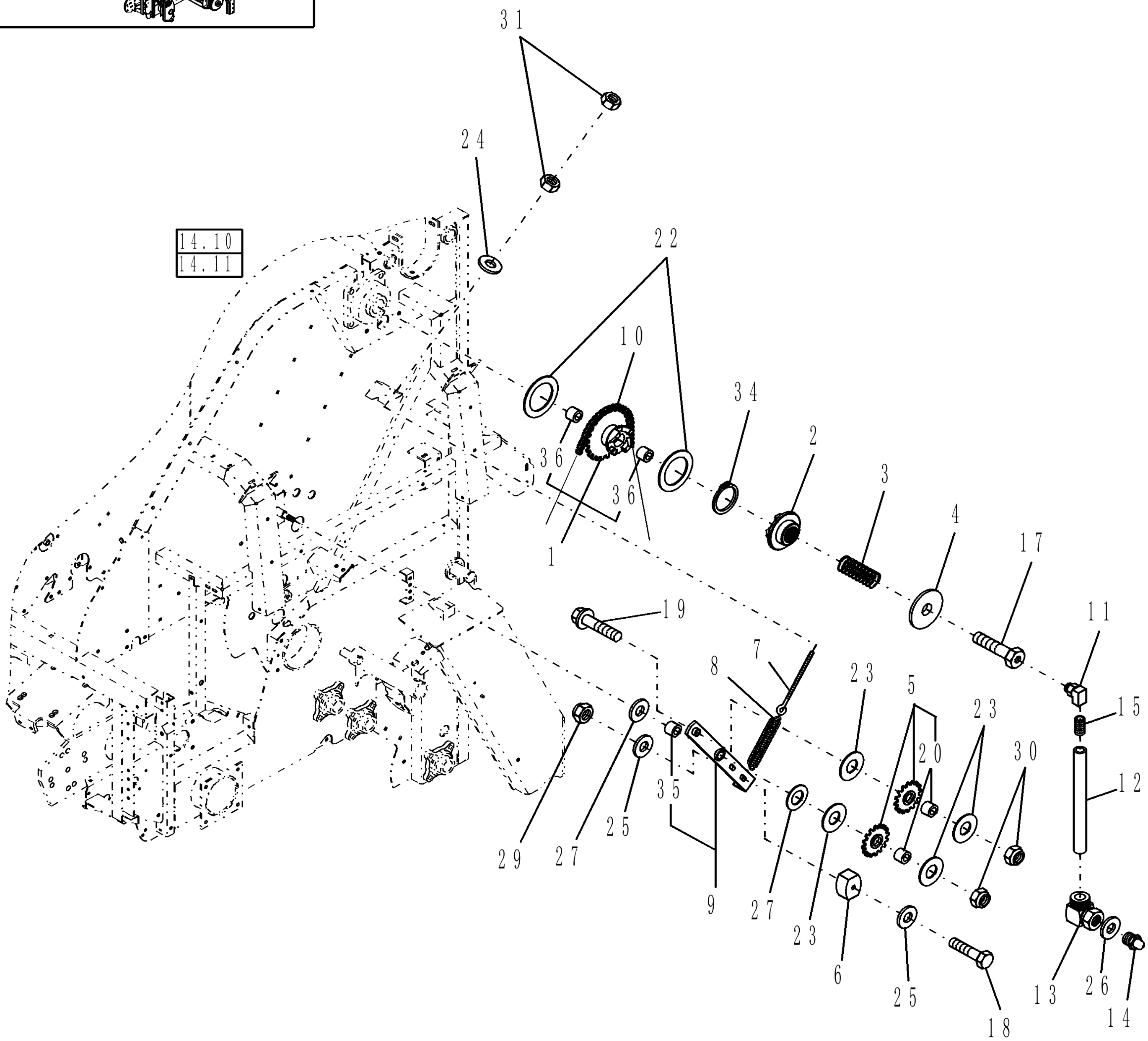
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
30		331168		1	BOLT Hex, M10 x 1.5 x 140mm, Cl 8.8
32		120068		1	BOLT Hex, M10 x 40mm, Cl 8.8
33		87364		1	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
35		86512446		9	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
36		374892		11	CARRIAGE BOLT M10 x 1.5 x 40mm, Cl 8.8
37		350459		1	CARRIAGE BOLT Rnd Head, M10 x 1.5 x 50mm, Full Thd, Cl 8.8
39		280667		1	CARRIAGE BOLT Sht Sq Nk, 5/8" - 11 x 2 1/4", Gr 5
40		86629541		1	BOLT BOLT, M12mm x 40mm, Cl 8.8
41		87365		1	WASHER 0.66" ID x 1.31" OD x 0.1" Thk
42		86511323		6	WASHER 10.5mm ID x 20mm OD x 2mm Thk
44		86729275		1	LOCK WASHER 5/8" ID x 0.634" OD x .156" Thk CST ZND
45		140045		22	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
47		87367		2	WASHER 1.06" ID x 2" OD x 0.13" Thk
48		87016		2	WASHER 0.41" ID x 0.81" OD x 0.07" Thk
49		9804278		22	FLANGE NUT M10 x 1.5, Cl 8
51		100016		1	NUT M10 x 1.5, Cl 8
52		280374		1	NUT Hex, 5/8" - 11, Gr 5
53		280474		6	LOCK NUT 7/16"-20, GC
55		9706685		2	NUT Hex, 12mm D, Cl 8
56		87398		1	COTTER PIN 3/16" OD x 1-1/4" OAL
57	1	9828102		AR	CONNECTING LINK

(1) Not Illustrated

12.14		p1	5/2021

APRON & CLUTCH DRIVE





APRON & CLUTCH DRIVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87032323		1	SPROCKET RC80, 22T Half & Sprocket, 22T, 2.000" Bore
2		9621888		1	CLUTCH Half
3		87551743		1	SPRING
4		9829364		1	CAP COVER
5	1	NS		2	NOT SERVICED SPROCKET 13T, Plastic, Production Only {87050058}
5	1	66614		2	SPROCKET RC80, 13T 13T, Steel, Service Only
6		87030996		2	IDLER Plastic
7		183356		1	EYEBOLT 3/8" - 16 x 10" L G2, 3/8"-16 x 10-1/8"
8		86512547		1	SPRING Extension, 1.94" OD x 13 - 1/8" L Extension
9		86582659		1	ARM
10		9804060		1	CHAIN 80, 158 Links x 25.4mm = 4013.2mm RC80, 1"-pitch, 158 Pitches, Includes: Ref. 16
11		691873		1	ELBOW 90 Degree Elbow, 1/8" Male NPT x 1/8" Female NPT 90°, Swivel
12	2	87014413		1	TUBE 4.80 mm OD x 1850 mm L Plastic
13		48564		1	90 ELBOW 90 Degree, 1/8" NPTF Male x 3/16" OD Tube Compression Fitting Includes: 13362 Sleeve & 13367 Nut
14		86050275		1	LUBE NIPPLE 1/8" NPT Female
15		11787		1	FITTING 3/8"-24 Fem x 1/8" NPT Includes: Ref. 37 & 38
16	3	9620569		1	CONNECTING LINK RC80, 1 Link x 25.4mm = 25.4mm L RC 80K

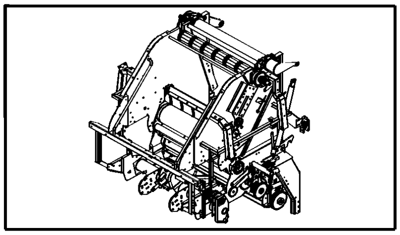
(1) Steel service sprocket (66614) & plastic production sprocket (87050058) are interchangable

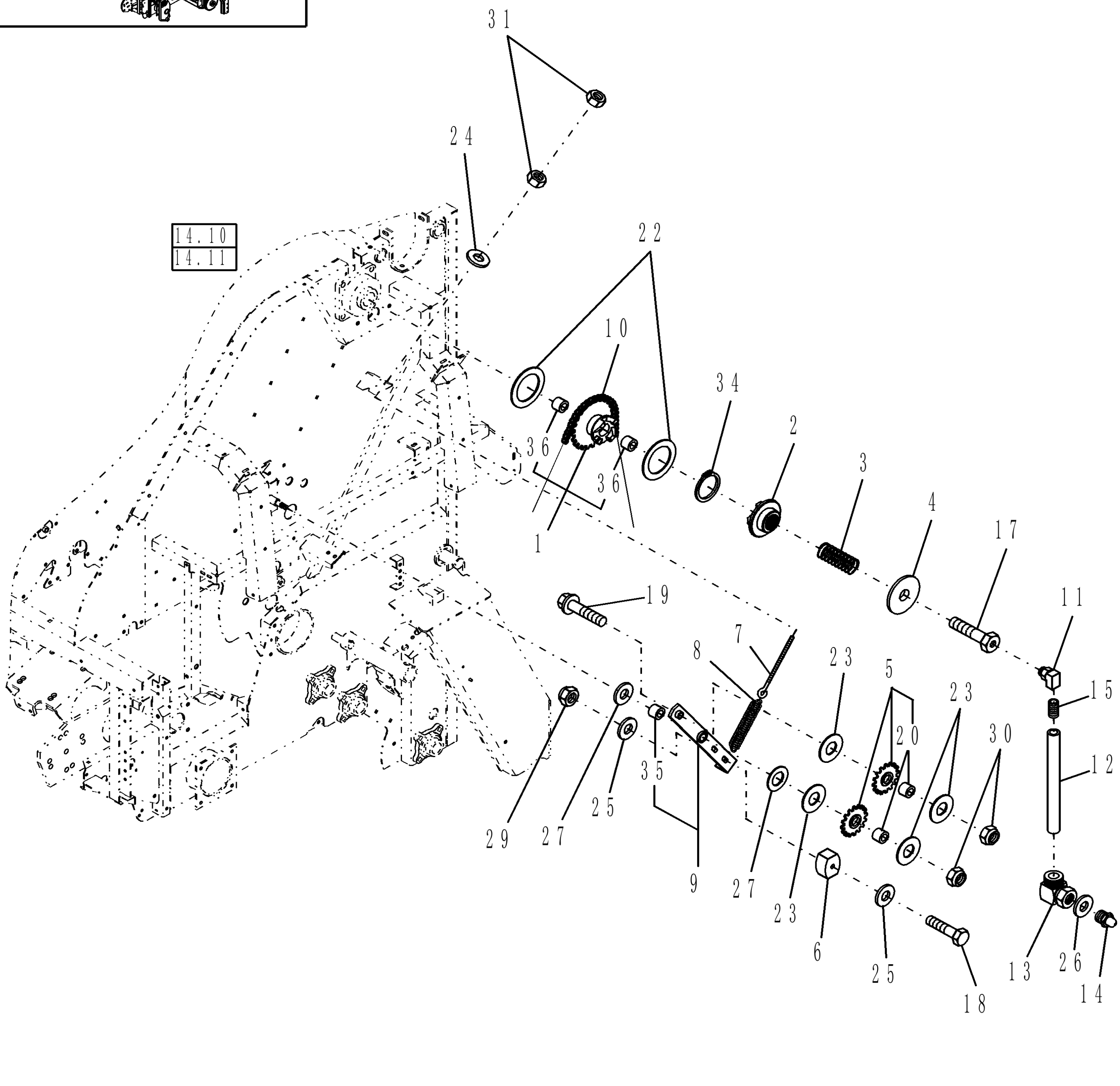
(2) Cut to Size Required

(3) Not Illustrated

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APRON & CLUTCH DRIVE





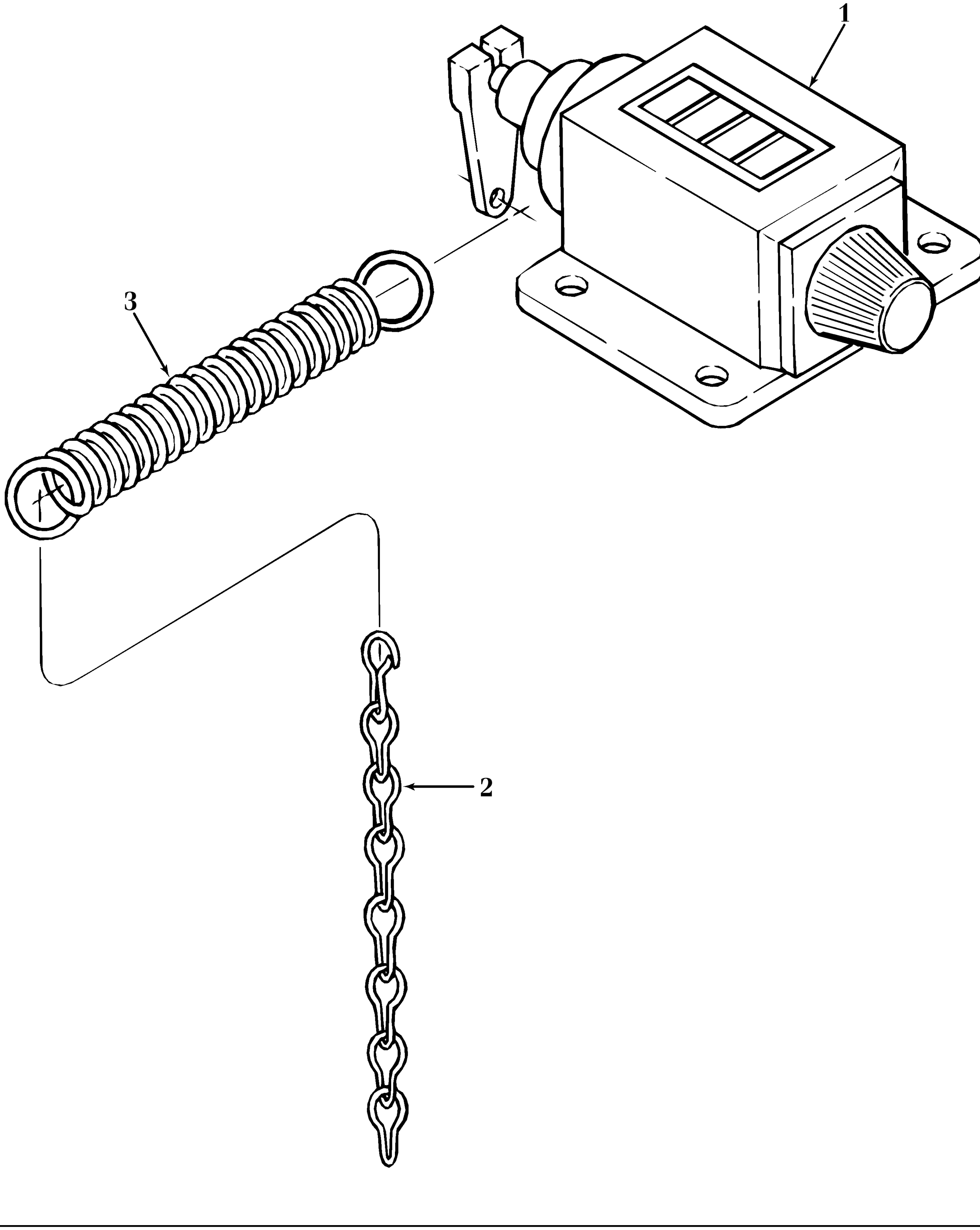
APRON & CLUTCH DRIVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
17		86618213		1	SPECIAL BOLT M12 x 40mm, Drilled Cap, HH, M12 x 1.75 x 40, W/ Hole Drilled Lenghwise
18		43158		1	BOLT Hex, M12 x 80mm, Cl 8.8
19		120092		1	BOLT M16 x 70mm, Cl 8.8
20		66553		1	BALL BEARING 16.13mm ID x 40mm OD x 12.12mm W
22		9808110		AR	WASHER 46mm ID x 60mm OD x 1.64mm Thk Hardened, M45
23		80299		4	WASHER 0.69" ID x 1.75" OD x 0.13" Thk
24		80702		1	WASHER 0.44" ID x 1" OD x 0.08" Thk
25		80700		2	WASHER 0.56" ID x 1.38" OD x 0.11" Thk
26		87016		1	WASHER 0.41" ID x 0.81" OD x 0.07" Thk
27		26402		AR	WASHER 25.8mm ID x 38.1mm OD x 1.7mm Thk (.060" Thk, 1-1/2" OD)
29		100038		1	LOCK NUT M12 x 1.75, Cl 8
30		86000441		2	LOCK NUT M16 x 2.0, Cl 8 Prevailing Torque
31		9628503		2	NUT 3/8" - 16, Gr 5
34		45440		1	SNAP RING #162, Ext
35		84019797		1	SLEEVE 25mm ID x 28mm OD x 25mm L
36		86601368		2	BUSHING Solid, 1.750" ID x 2.000" OD
37	1	13362		1	SLEEVE Compression, 3/16" Tube
38	1	13367		1	NUT 3/8" - 24

(1) Not Illustrated

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BALE COUNTER



BALE COUNTER

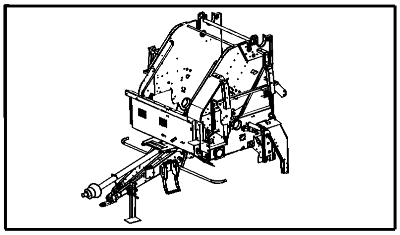
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86608973		1	BALE COUNTER Includes: Spring & (2) #5 Nuts
		70047		1	LEVER Includes: Clamp Screw
		70643		1	KNOB Reset, Includes: Set Screw
2	1	197559		1	CHAIN 9" L #16, 9" Long
3		197717		1	SPRING
	2	87394		1	COTTER PIN 1/8" x 1/2"
	2	86511189		2	WASHER 0.16" ID x 0.38" OD x 0.05" Thk

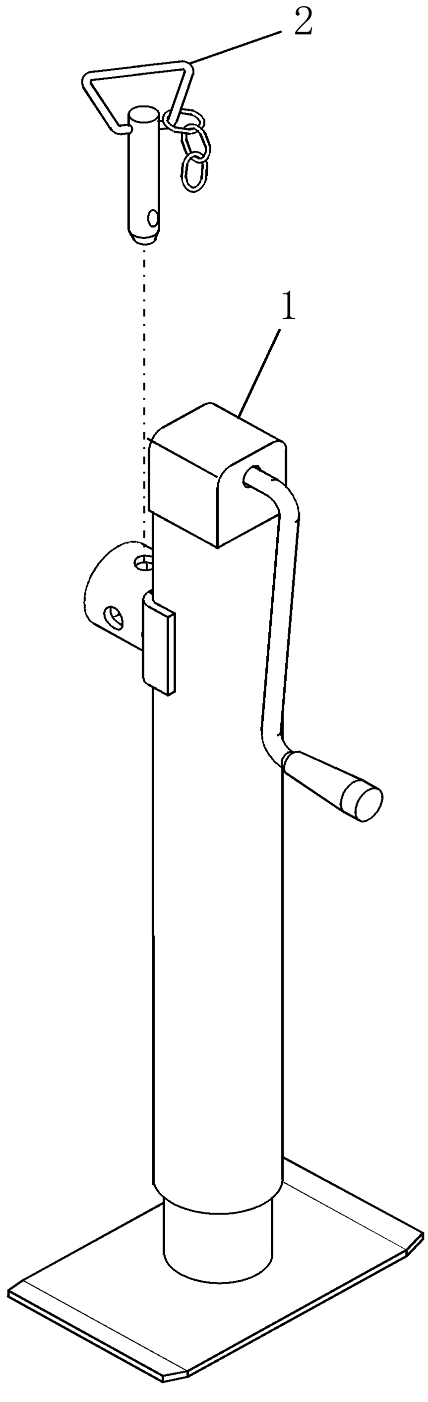
(1) Shorten to (8) links.

(2) Not Illustrated

12.47		p1	5/2021

JACK, STANDARD DUTY, NORTH AMERICA





JACK, STANDARD DUTY, NORTH AMERICA

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87496069		1	JACK Standard Duty
2		87035356		1	PIN ASSY. 15.88mm OD Pull, 5/8"

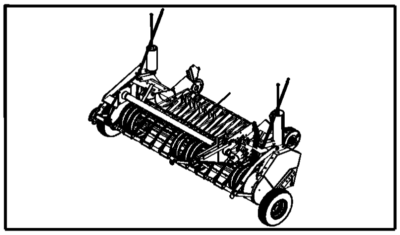
(1) Components are N.S.S.

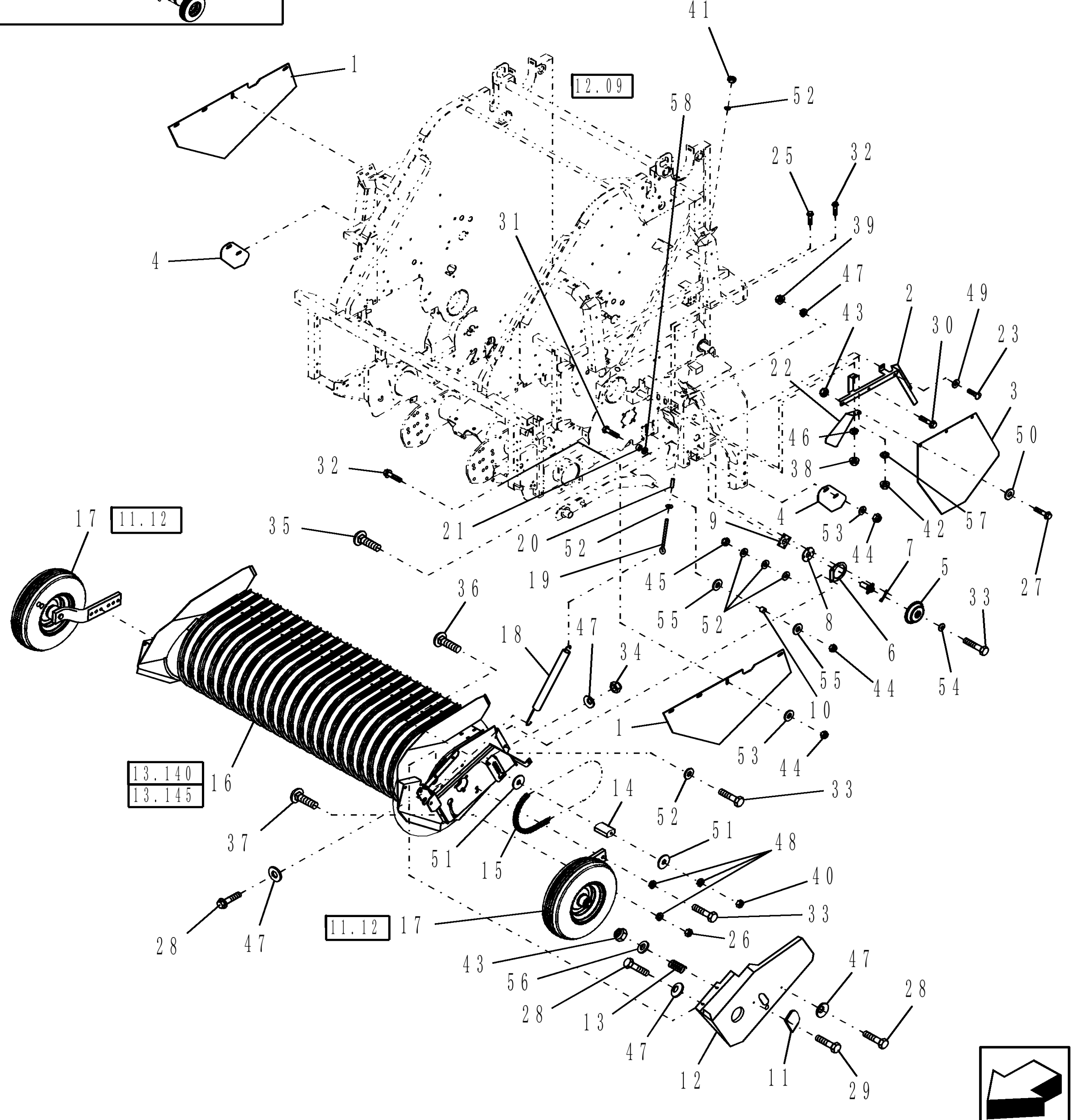
SECTION INDEX

FEEDER

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STANDARD PICKUP MOUNTING





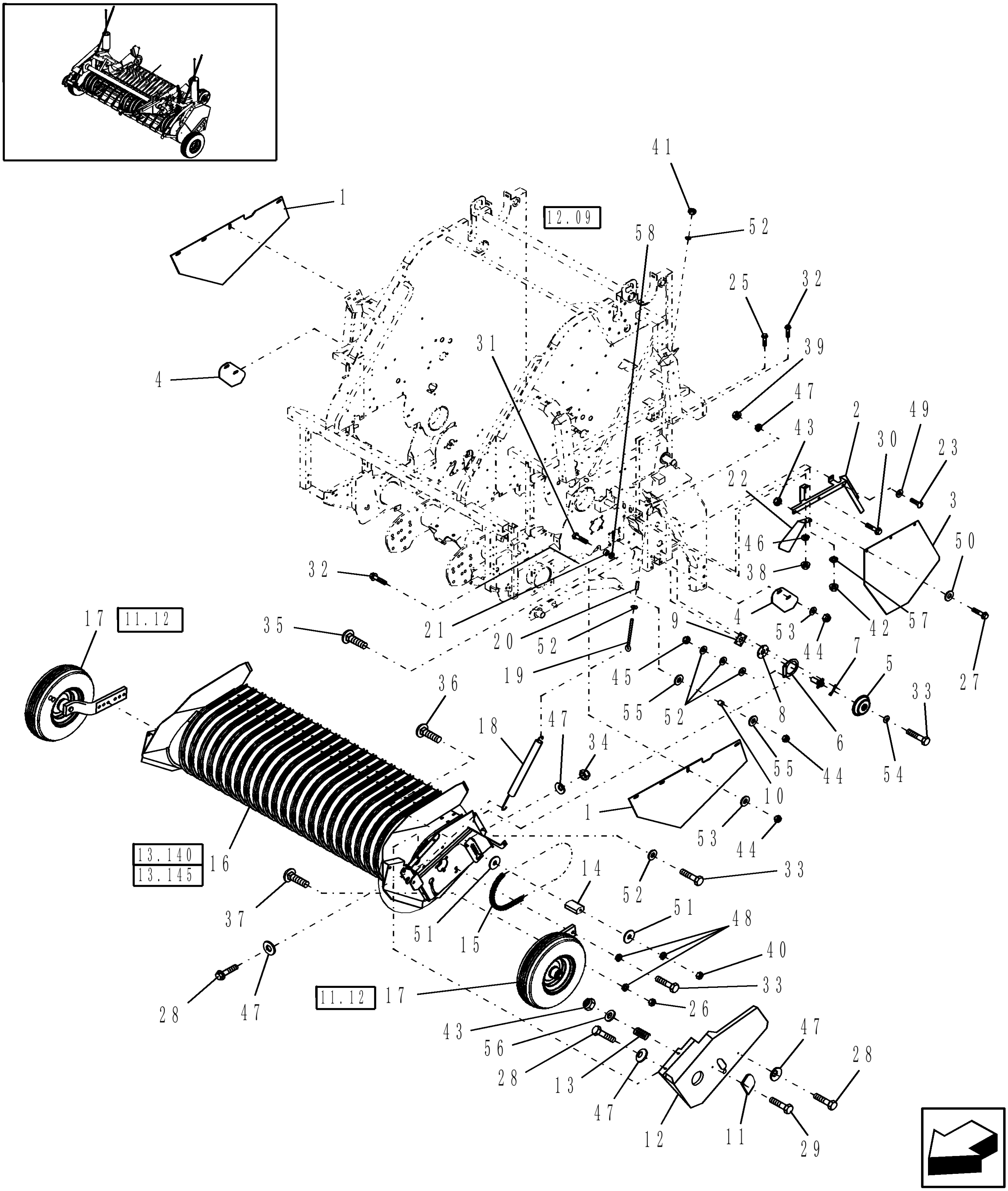
STANDARD PICKUP MOUNTING

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86621364		2	SHIELD
2		86978592		1	BRACKET
3		86837140		1	SHEET
4		86621363		2	PLATE
5		86618109		1	SPROCKET DOUBLE, 29T/35T Double
6		86602047		2	PIVOT PLATE
7		86602446		2	ANGLE
8		86602046		2	PLATE Hardened
9		86602143		2	WEAR PLATE
10		698748		2	BUSHING 10.3mm ID x 15.88mm OD x 9.53mm L
11		86619616		1	SHIELD
12		86900175		1	SHIELD
13		29840		1	SPRING Compression, 11.91mm OD x 25.4mm L 15/32" OD, 1" Free Length
14		87030996		1	IDLER Plastic
15		9828289		1	CHAIN A2050, 48 Links x 31.75mm = 1524mm #2050, 48 Pitches, Drive, Includes: (1) 25193 Connector Link
16		0C		1	ORDER COMPONENTS Standard Pickup
17	1	0C		2	ORDER COMPONENTS Tire & Wheel
18		86553570		2	SPRING Extension
19		87055442		2	EYEBOLT G2, 1/2"-13 x 8 1/4"
20		87021048		2	SPACER
21		86643939		2	SPACER 5/8" Thk
22		87017232		1	SHIELD
23		86511920		1	SCREW Phillips Drive, Pan HD, #10 - 24 x 1/2"
25		9804256		1	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
26		9804279		2	FLANGE NUT Hex, M12, Cl 8
27		86511841		3	FLANGE BOLT Flng, M8 x 1.25 x 16mm, Full Thd, Cl 8.8

(1) 86604329

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STANDARD PICKUP MOUNTING

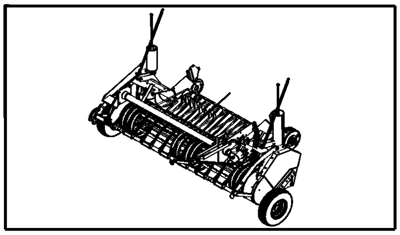


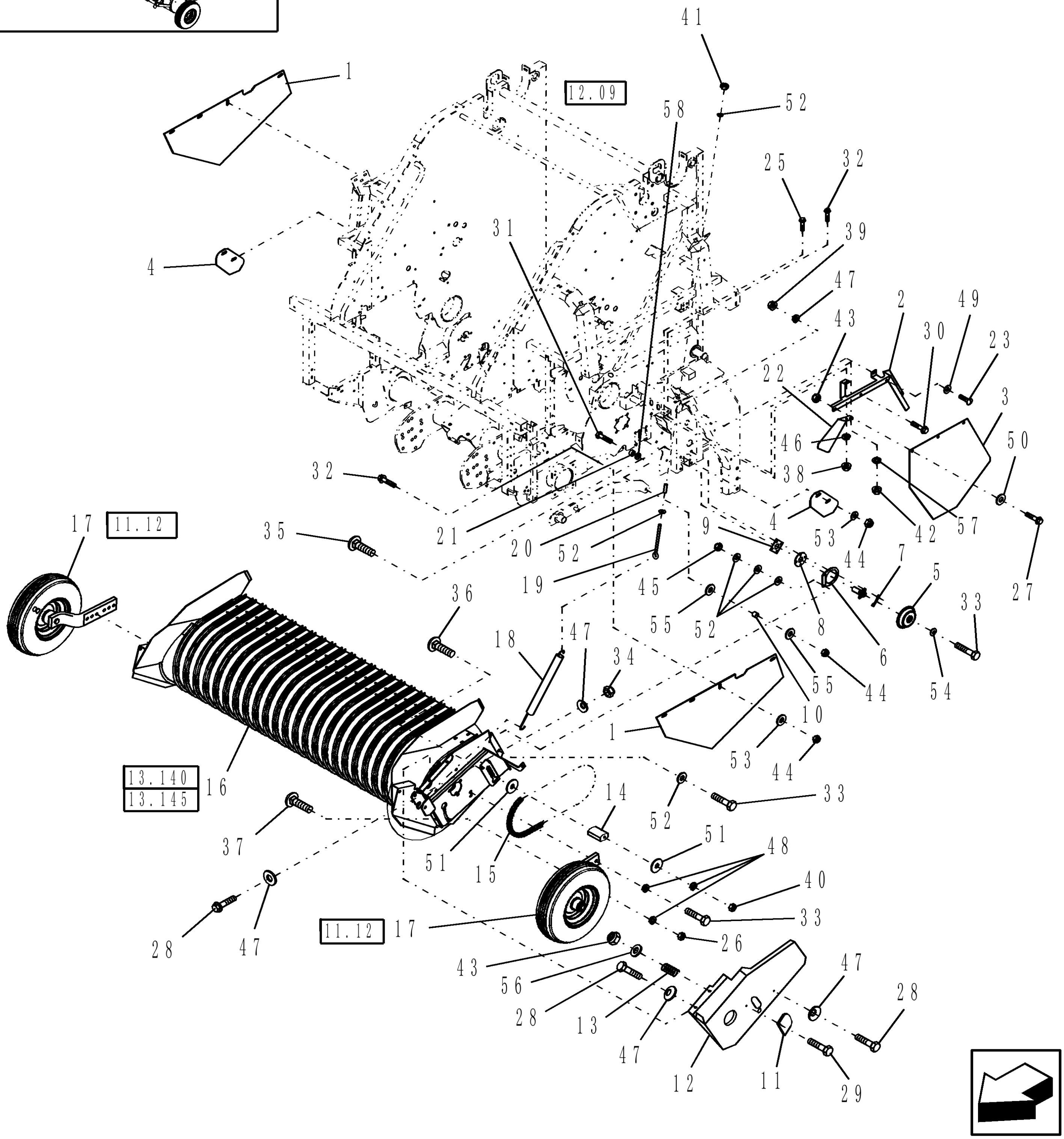
STANDARD PICKUP MOUNTING

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
28		16043224		5	BOLT Hex, M8 x 16mm, Cl 8.8
29		43128		2	BOLT M8 x 1.25 x 30mm, Cl 8.8
30		9804258		1	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
31		120069		2	BOLT M10 x 1.5 x 56.58mm OAL, Cl 8.8
32		9804261		5	FLANGE BOLT Hex, M10 x 25mm, Full Thd, Cl 8.8
33		86629541		7	BOLT BOLT, M12mm x 40mm, Cl 8.8
34		9706690		2	NUT M8 x 1.25, Cl 8
35		86512446		4	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
36		300662		1	CARRIAGE BOLT Sht Sq Nk, M12 x 1.75 x 80mm, Cl 8.8
37		328754		2	CARRIAGE BOLT M12 x 1.75 x 40mm, Cl 8.8
38		9804276		1	FLANGE NUT Hex, M6 x 1, Cl 8
39		9804277		1	FLANGE NUT Hex, M8 x 1.25, Cl 8
40		9706685		1	NUT Hex, 12mm D, Cl 8
41		280431		4	NUT 1/2"-13, G5
42		9804278		1	FLANGE NUT M10 x 1.5, Cl 8
43		86629542		4	LOCK NUT M8 x 1.25, Cl 8.8
44		100037		12	LOCK NUT M10 x 1.5, Cl 8
45		100038		4	LOCK NUT M12 x 1.75, Cl 8
46		322357		1	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
47		322358		8	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
48		140046		5	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
49		280254		1	LOCK WASHER 5.18mm ID x 9.68mm OD x 0.64mm Thk
50		80664		3	WASHER 0.38" ID x 0.88" OD x 0.08" Thk

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STANDARD PICKUP MOUNTING



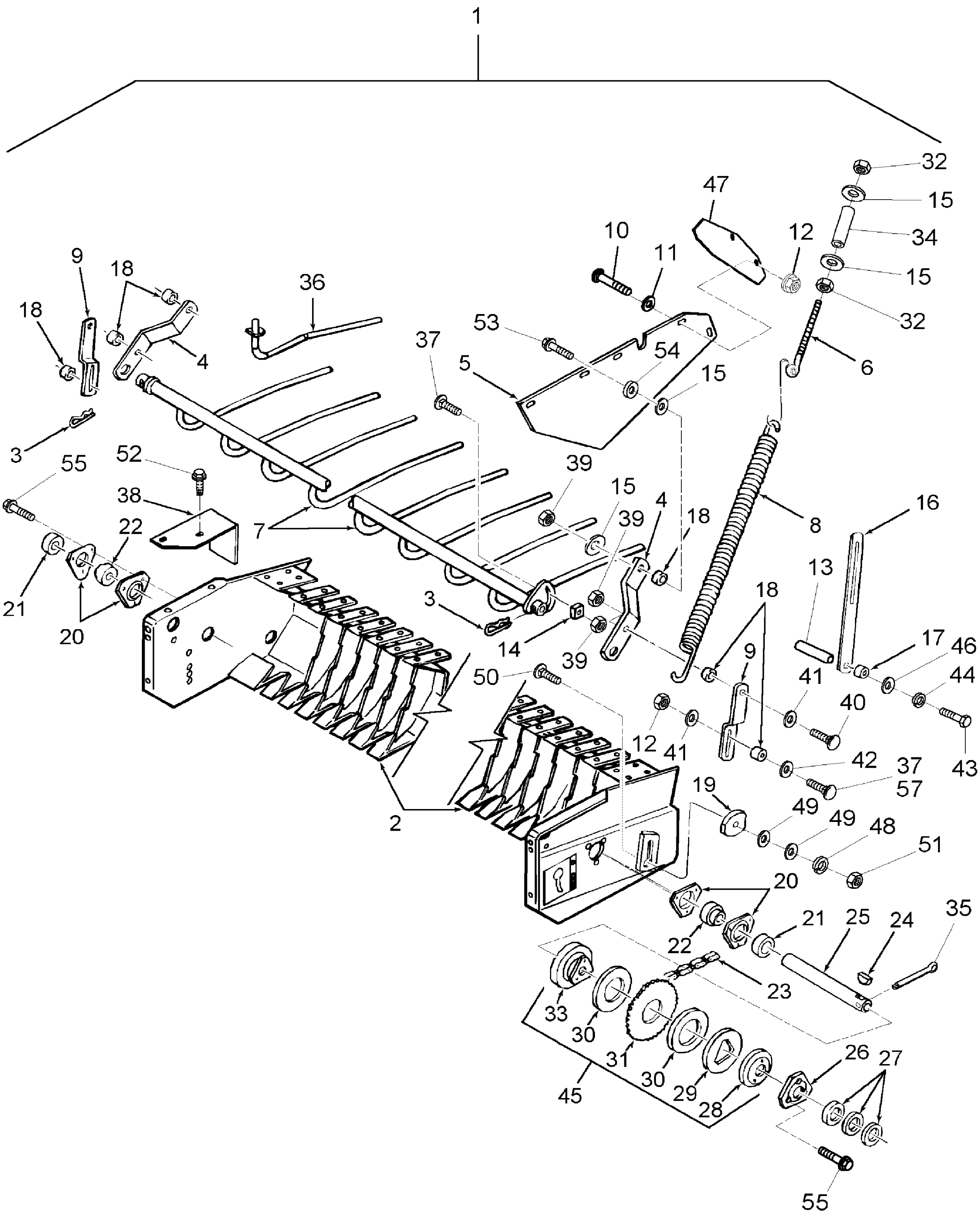


STANDARD PICKUP MOUNTING

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
51		80700		AR	WASHER 0.56" ID x 1.38" OD x 0.11" Thk
52		65319		20	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
53		235126		12	WASHER 10.3mm ID x 38mm OD x 1.7mm Thk Special
54		692300		1	WASHER 13.5mm ID x 50.8mm OD x 7.37mm Thk 2" OD x 3/16" Thk
55		9827956		2	WASHER 10.3mm ID x 25.4mm OD x 2.67mm Thk Hardened, 3/8"
56		87362		1	WASHER 5/16" SAE
57		140045		1	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
58		213404		2	SPACER 10.3mm ID x 38.1mm OD x 5.2mm OAL 3/16" x 13/32" ID x 1-1/2" OD

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STANDARD PICKUP, FRAME, WINDGUARD & SLIP CLUTCH



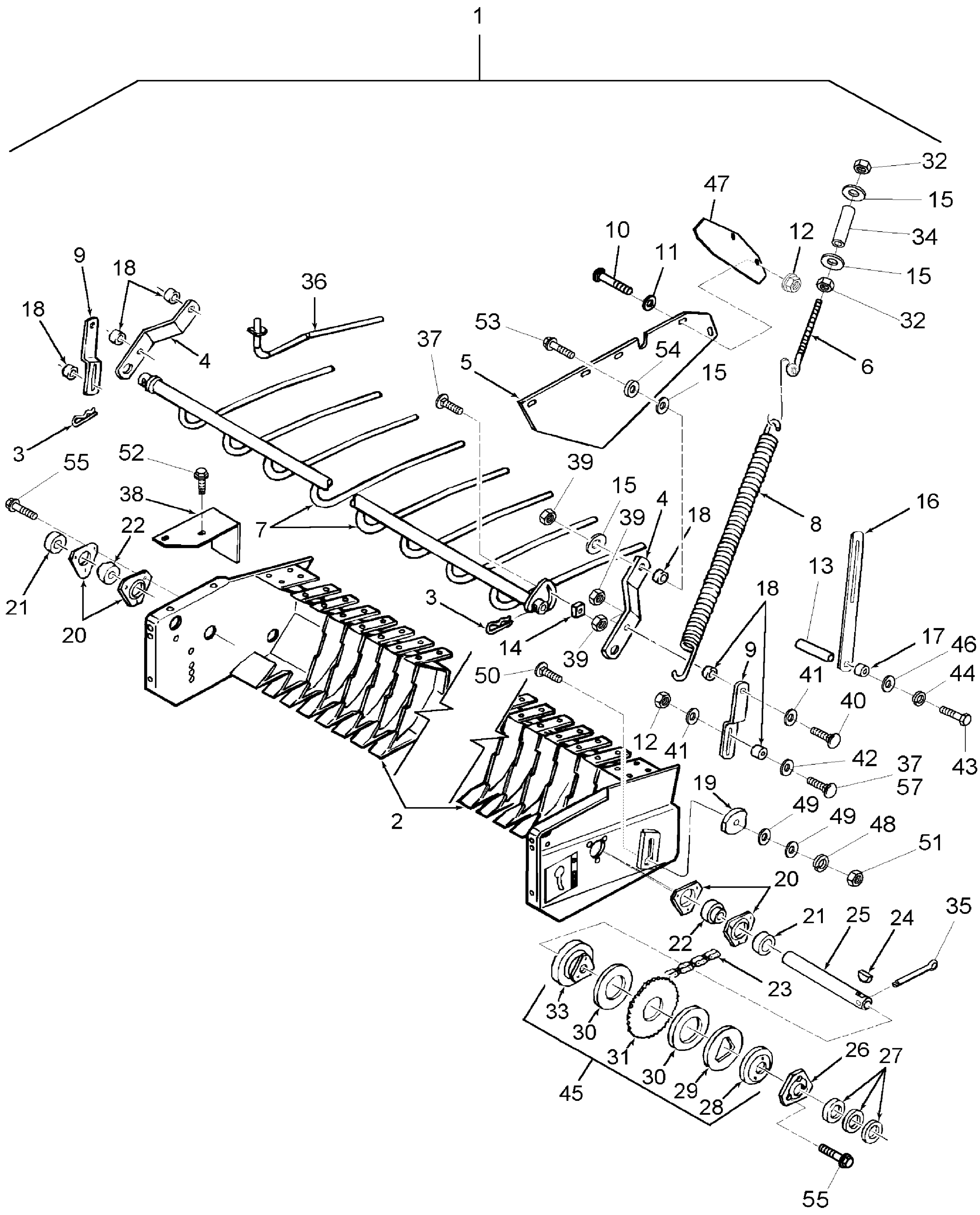
STANDARD PICKUP, FRAME, WINDGUARD & SLIP CLUTCH

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87037381		1	PICK-UP Includes: Parts Shown in Figures 13.140 & 13.145
2		87041205		1	FRAME
3		86000109		2	COTTER PIN 1/8" Thk x 3-1/4" Lg
4		9807710		2	BAR Link, Upper
5	1	86621364		2	SHIELD
6	1	87055442		2	EYEBOLT G2, 1/2"-13 x 8 1/4"
7		86636996		1	WINDGUARD
8	1	86553570		2	SPRING Extension
9		9807712		2	CONNECTING LINK
10		86512446		8	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
11	1	235126		8	WASHER 10.3mm ID x 38mm OD x 1.7mm Thk Special
12		100037		8	LOCK NUT M10 x 1.5, Cl 8
13		247435		1	SPACER
14		44612		2	SPACER Washer
15	1	9827956		4	WASHER 10.3mm ID x 25.4mm OD x 2.67mm Thk Hardened, 3/8"
16		86631192		1	ANGLE
17		646056		1	SPACER 13/32” ID x .750” OD x .338” Tk.
18		698748		4	BUSHING 10.3mm ID x 15.88mm OD x 9.53mm L
19	1	87030996		1	IDLER Plastic
20		86548970		4	FLANGED BEARING
21		45876		2	COLLAR 28.6mm ID x 44.45mm OD x 16mm W Locking
22		45882		2	BALL BEARING 28.57mm ID x 62mm OD x 18mm W
23	1	9828289		1	CHAIN A2050, 48 Links x 31.75mm = 1524mm #2050, 48 Pitches, Drive, Includes: 25193 Connector Link

(1) Shown for Reference Only. Not Included with Ref. 1.

13.140		p2	5/2021

STANDARD PICKUP, FRAME, WINDGUARD & SLIP CLUTCH



STANDARD PICKUP, FRAME, WINDGUARD & SLIP CLUTCH

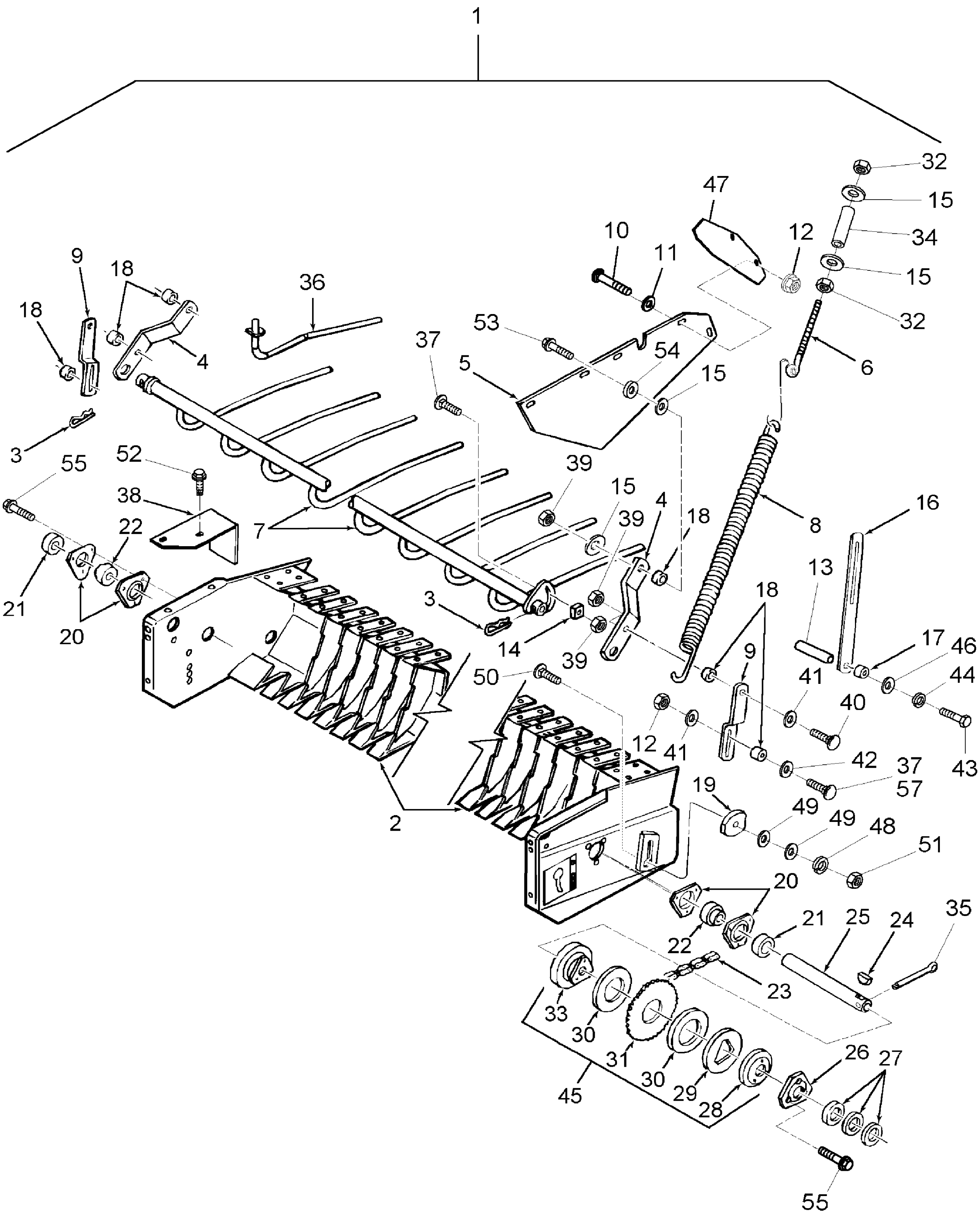
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
24		84361		1	WOODRUFF KEY #21, 1/4" x 1 1/4"
25		86512181		1	SHAFT Pickup
26		707372		1	BRACKET
27		673		6	WASHER 29mm ID x 41mm OD x 1.52mm Thk
28		121092		1	BELLEVILLE WASHER 35mm ID x 117.5mm OD x 3.5mm Thk Spring
29		86627129		1	CLUTCH PLATE
30		127434		2	DISC 77.7mm ID x 146mm OD x 3.56mm Thk Friction
31		86536128		1	DRIVEN SPROCKET & Bushing, 48T, Includes: Ref. 56
32	1	9628503		4	NUT 3/8" - 16, Gr 5
33		86635141		1	HUB Clutch
34	1	647474		2	SPACER 2-1/4"
35		80754		1	COTTER PIN 3/16" OD x 1-1/2" OAL
36	2,1	86636749		AR	FINGER Windguard
37		86512446		4	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
38		86637162		1	SHIELD
39		100037		9	LOCK NUT M10 x 1.5, Cl 8
40		374892		2	CARRIAGE BOLT M10 x 1.5 x 40mm, Cl 8.8
41		213404		4	SPACER 10.3mm ID x 38.1mm OD x 5.2mm OAL 3/16" x 13/32" ID x 1-1/2" OD
42		80702		1	WASHER 0.44" ID x 1" OD x 0.08" Thk
43		86505980		1	BOLT Hex, 3/8" - 16 x 4 1/2", Gr 5
44		80680		1	LOCK WASHER 3/8 0.381 CST ZND
45		86635138		1	SLIP CLUTCH
46		58225		1	WASHER 10.32mm ID x 31.8mm OD x 3.45mm Thk Special, 1-1/4" OD
47	1	86621363		1	PLATE

(1) **Shown for Reference Only. Not Included with Ref. 1.**

(2) **Welding Required**

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STANDARD PICKUP, FRAME, WINDGUARD & SLIP CLUTCH



STANDARD PICKUP, FRAME, WINDGUARD & SLIP CLUTCH

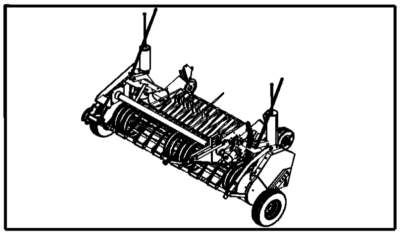
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
48		80679		1	LOCK WASHER 1/20.507 CST ZND
49	1	80700		2	WASHER 0.56" ID x 1.38" OD x 0.11" Thk
50	1	300662		1	CARRIAGE BOLT Sht Sq Nk, M12 x 1.75 x 80mm, Cl 8.8
51	1	9706685		1	NUT Hex, 12mm D, Cl 8
52		677808		AR	SELF-TAP SCREW Hex Flng, 1/4" - 20 x 5/8" HWH, 1/4"-20 x 5/8"
53	1	120069		2	BOLT M10 x 1.5 x 56.58mm OAL, Cl 8.8
54	1	86643939		2	SPACER 5/8" Thk
55		274249		4	SERRATED BOLT Hex, M10 x 20mm
56	1,2	49686		AR	BUSHING 76mm ID x 82.68mm OD x 7.62mm L
57		43140		2	BOLT Hex, M10 x 1.5 x 30mm, Cl 8.8

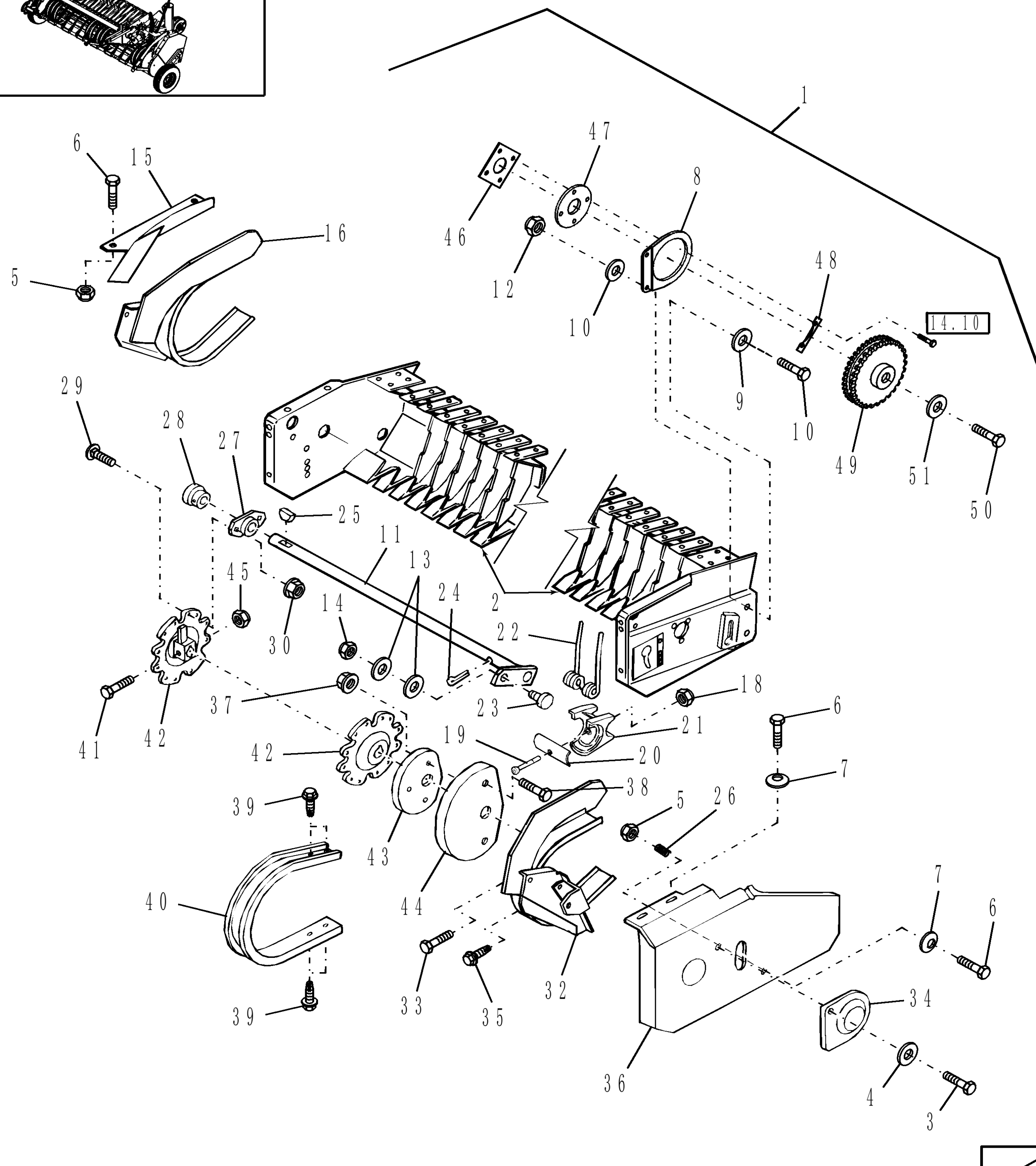
(1) **Shown for Reference Only. Not Included with Ref. 1.**

(2) **Not Illustrated**

13.145		p1	5/2021

STANDARD PICKUP, SHIELDS, REEL & DRIVE



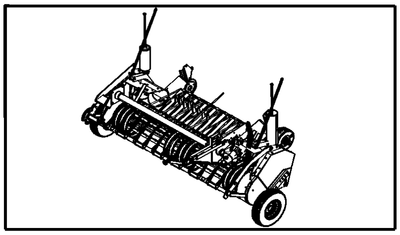


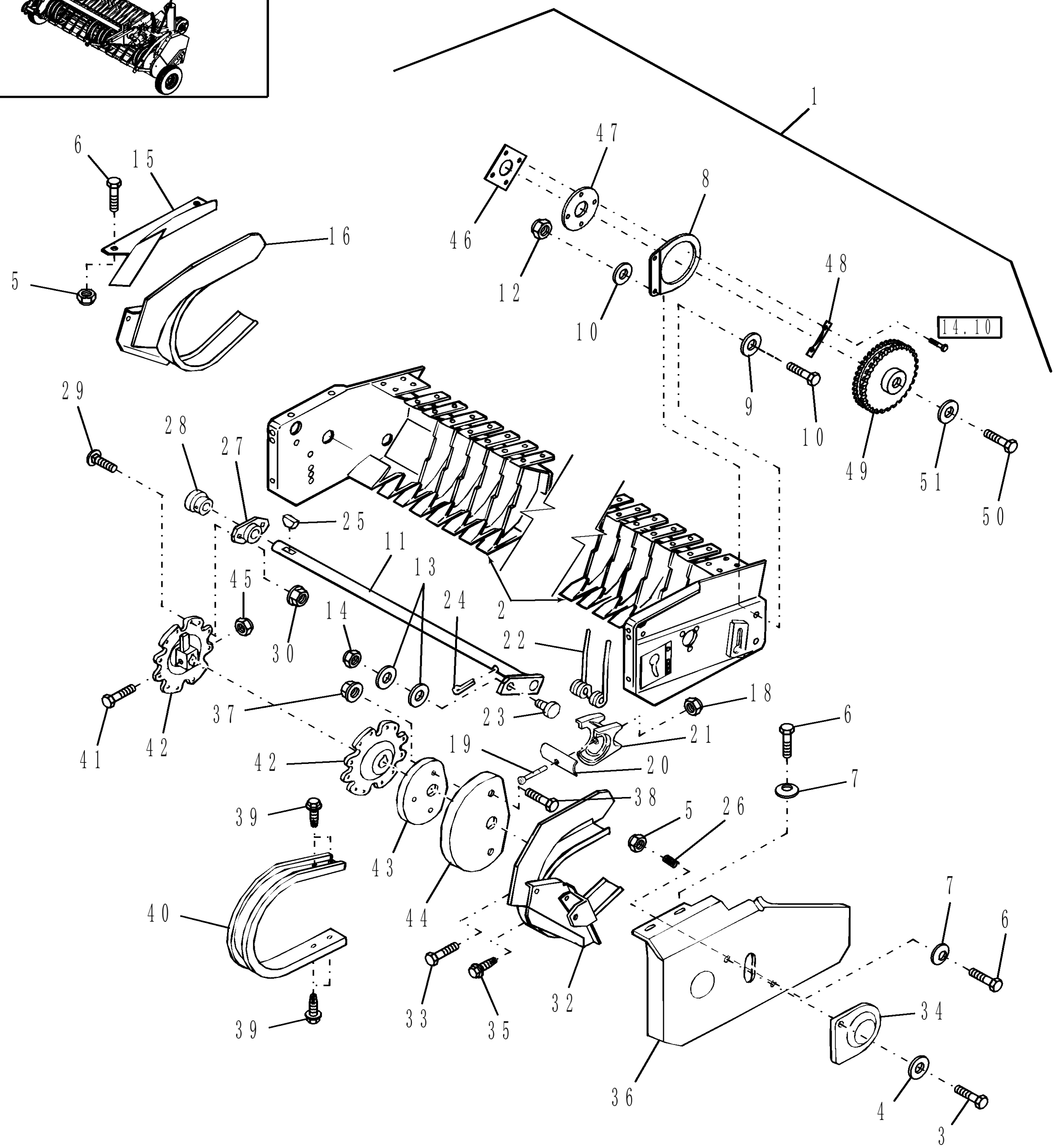
STANDARD PICKUP, SHIELDS, REEL & DRIVE

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	86603472		1	FRAME Standard, Includes: Parts Shown in Figures 13.140 & 13.145
2	87041205		1	FRAME Pickup
3	43128		1	BOLT M8 x 1.25 x 30mm, Cl 8.8
4	87362		1	WASHER 5/16" SAE
5	86629542		1	LOCK NUT M8 x 1.25, Cl 8.8
6	16043224		3	BOLT Hex, M8 x 16mm, Cl 8.8
7	322358		3	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
8	86602047		2	PIVOT PLATE
9	9706687		4	BOLT M12 x 1.75 x 30mm, Cl 8.8
10	65319		8	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
11	87040501		6	PIPE ASSY.
12	100038		4	LOCK NUT M12 x 1.75, Cl 8
13	244379		12	WASHER 13.49mm ID x 19.05mm OD x 2.67mm Thk Special, Hardened
14	88130		6	NUT 1/2"-20, GC
15	86512465		1	SHIELD
16	86637152		1	SHIELD Transition, RH
18	280736		72	LOCK NUT 5/16" - 18, Gr C
19	130891		72	BOLT Tine, 5/16" - 18 x 2" Special
20	134921		72	BRACKET Pickup Tooth
21	136137		72	SPACER Tooth
22	87394243		72	TORSION SPRING Coiled, 2 Prong, 186.5mm L Pickup, Curved, Yellow, Premium, Standard
22	87607074		72	TINE Pickup, Curved, Black, Economy, Optional
23	84350126		6	CAM FOLLOWER 1/2" - 20 x 38mm OD x 54.5mm L
24	136521		18	COTTER PIN 5.7mm OD x 44.45mm L Hardened, 1/4" x 1-3/4"

13.145		p2	5/2021

STANDARD PICKUP, SHIELDS, REEL & DRIVE





STANDARD PICKUP, SHIELDS, REEL & DRIVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
25		10220510		3	WOODRUFF KEY 8mm x 11mm x 27.35mm Woodruff, M8 x 11
26		29840		1	SPRING Compression, 11.91mm OD x 25.4mm L 15/32" OD, 1" Free Length
27		54695		18	BEARING HOUSING
28		54770		18	BALL BEARING 27.33 mm ID x 47.092 mm OD x 25.4 mm
29		274249		36	SERRATED BOLT Hex, M10 x 20mm
30		247780		24	SERRATED NUT Flg, USR, 3/8" - 16
32		86637154		1	SHIELD Transition, LH
33		43138		4	BOLT Hex, M10 x 20, Cl 8.8, Full Thd
34		86619616		1	SHIELD
35		690341		2	SELF-TAP SCREW Flg, USR, 5/16"-18 x 5/8"
36		9614080		1	SHIELD Pickup
37		43435		40	FLANGE NUT Hex, M10 x 1.5
38		274251		3	SERRATED BOLT Hex Serr Flg, M10 x 25mm
39		677808		104	SELF-TAP SCREW Hex Flng, 1/4" - 20 x 5/8" HWH, 1/4"-20 x 5/8"
40		86634482		23	GUARD Pickup
41		120071		3	BOLT Hex, M10 x 65, 8.8
42		86635065		3	DISC Finger
43		9805087		1	CAM Inner
44		86636761		1	CAM Outer
45		100037		3	LOCK NUT M10 x 1.5, Cl 8
46		86602143		1	WEAR PLATE
47		86602046		1	PLATE Hardened
48		86602446		1	ANGLE Chain Guard
49		86618109		1	SPROCKET DOUBLE, 29T/35T Double
50		86629541		1	BOLT BOLT, M12mm x 40mm, Cl 8.8
51		692300		1	WASHER 13.5mm ID x 50.8mm OD x 7.37mm Thk 2" OD x 3/16" Thk

13.150		p1	5/2021

BEARING KIT, STANDARD PICKUP



Front view



Rear view



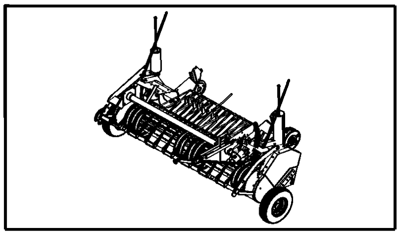
Kit view

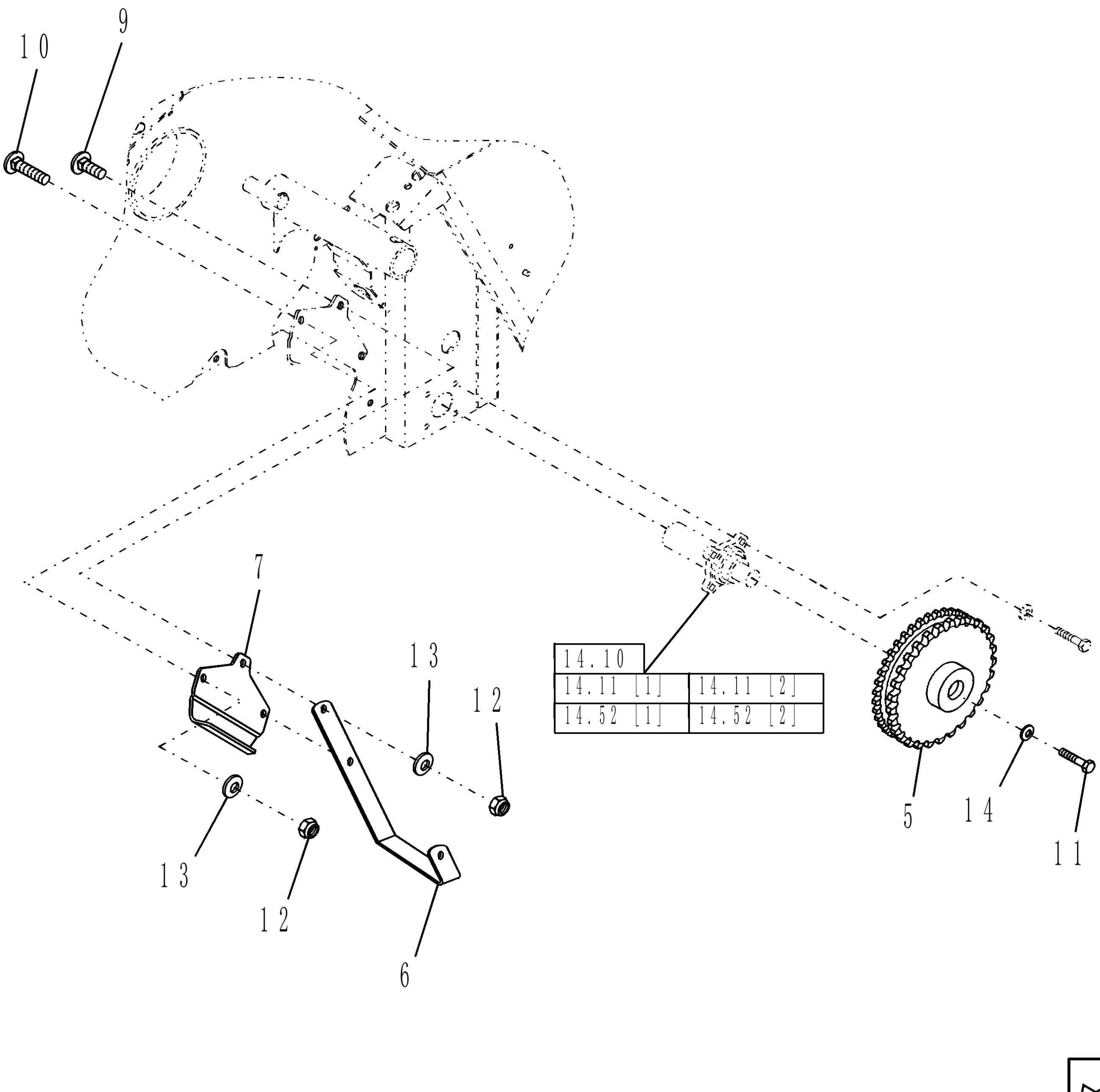
BEARING KIT, STANDARD PICKUP

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	87298534		1	KIT Includes 2 - 4
2	47577195		2	BALL BEARING
2	47577195GV		2	BEARING ASSY Value, Ball Bearing
3	45876		2	COLLAR 28.6mm ID x 44.45mm OD x 16mm W
4	84320112		2	FLANGE

13.407		p1	5/2021

1.8M & 2M WIDE PICKUP, STUFFER FEEDER MOUNTING, NORTH AMERICA





1.8M & 2M WIDE PICKUP, STUFFER FEEDER MOUNTING, NORTH AMERICA

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
5	1,2	86626477		1	SPROCKET 29T / 39T Floor Roll, 29T & 39T
5	3,2	87039066		1	SPROCKET Floor Roll, 29T & 41T
6		87656763		1	BRACKET
7		86624254		2	STOP
9		86633356		4	CARRIAGE BOLT M10 x 1.5 x 25mm, Cl 8.8
10		374892		2	CARRIAGE BOLT M10 x 1.5 x 40mm, Cl 8.8
11		86629541		1	BOLT BOLT, M12mm x 40mm, Cl 8.8
12		100016		6	NUT M10 x 1.5, Cl 8
13		140045		6	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
14		692300		1	WASHER 13.5mm ID x 50.8mm OD x 7.37mm Thk 2" OD x 3/16" Thk

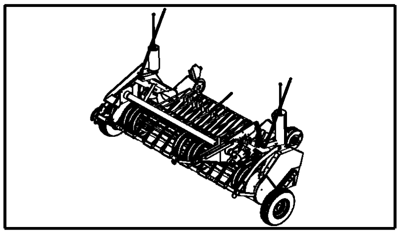
(1) **NORTH AMERICA**

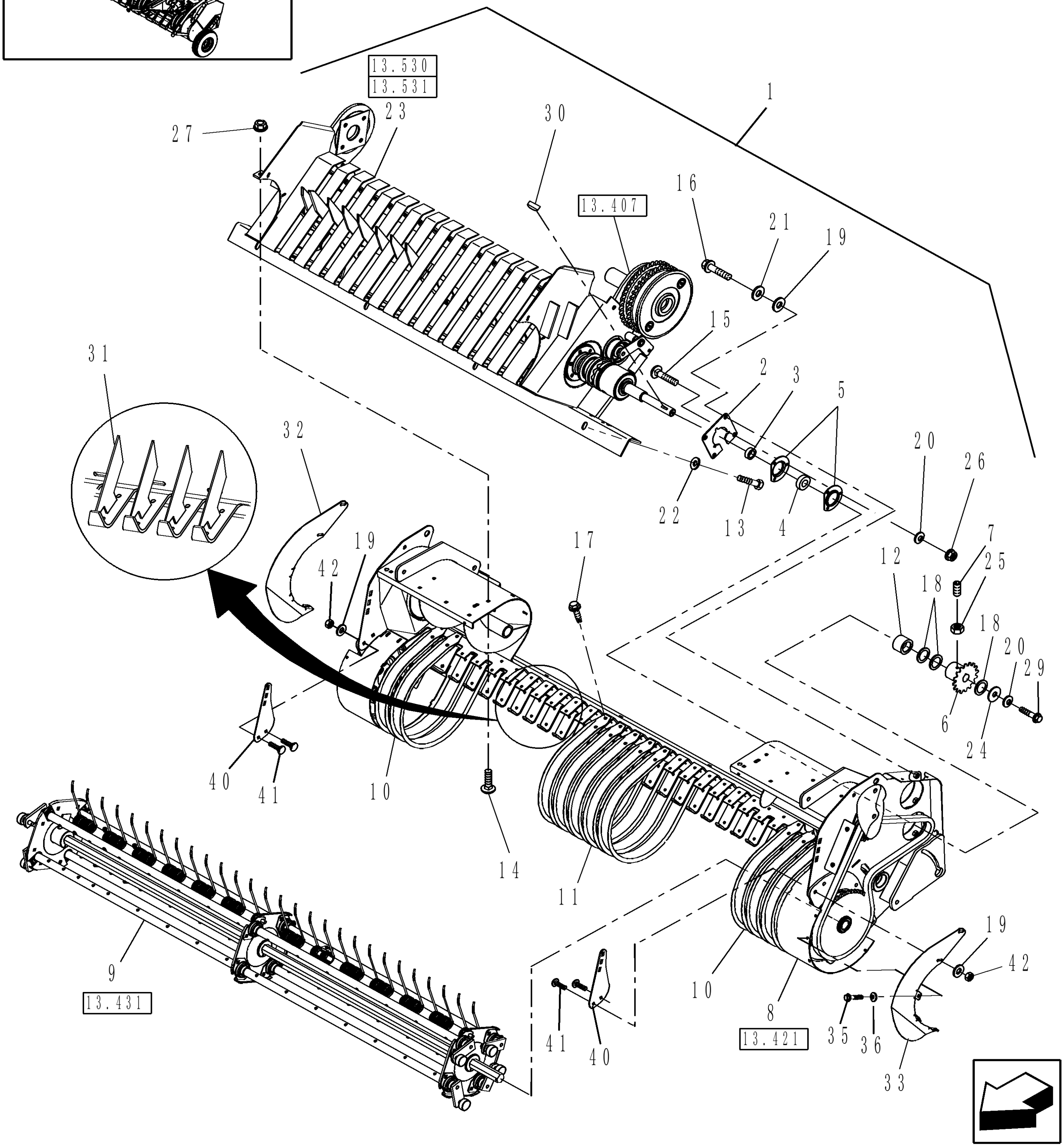
(2) **MAINTENANCE PART**

(3) **Increases Pickup & Stuffer Speed by 5%.**

13.408		p1	5/2021

2M WIDE PICKUP, STUFFER FEEDER, NORTH AMERICA





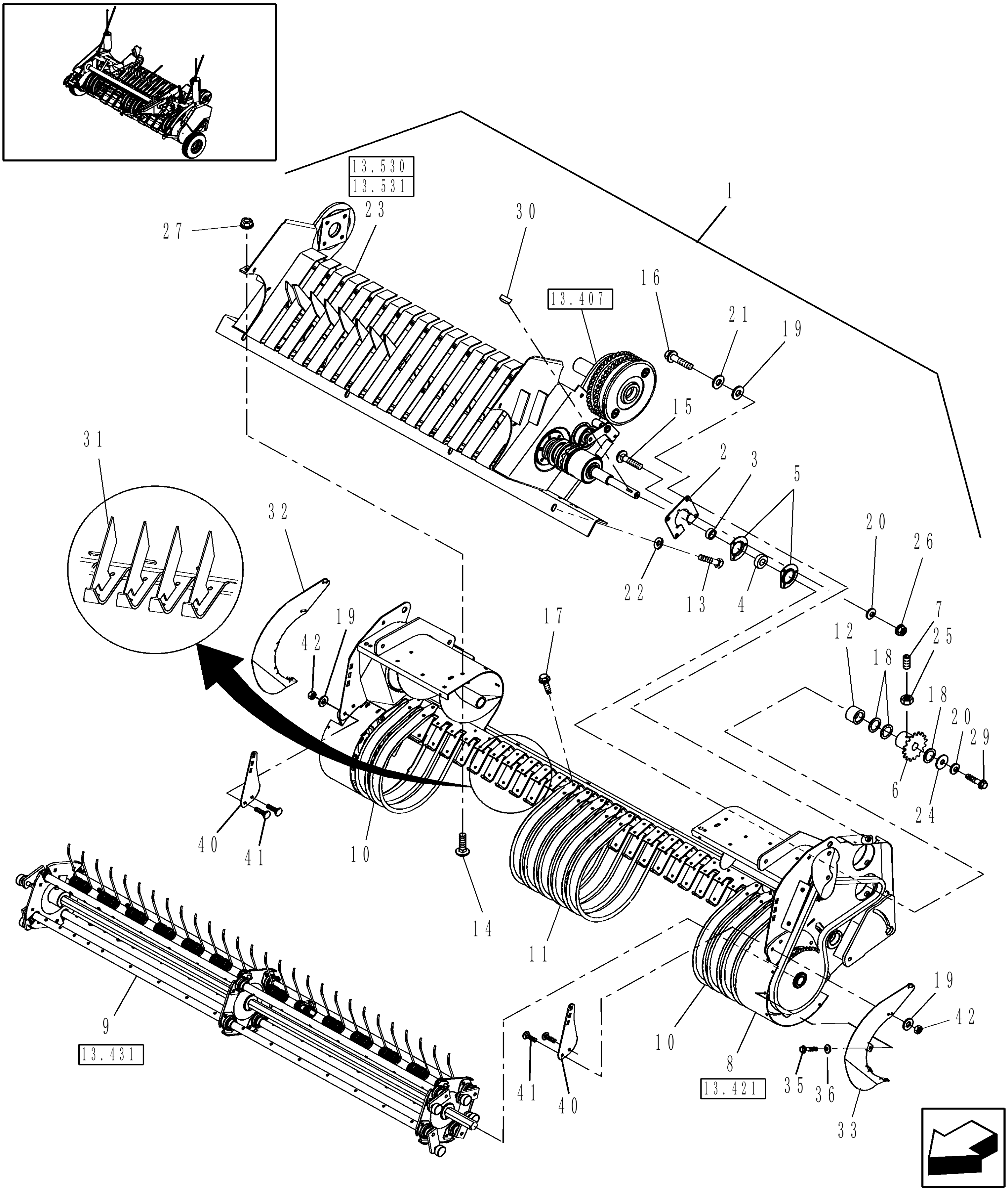
2M WIDE PICKUP, STUFFER FEEDER, NORTH AMERICA

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87605372		1	PICK-UP 2M Wide & Stuffer Feeder
2		87042087		1	PLATE
2		84173517		1	PLATE
3		38260		1	COLLAR Locking, Includes: Set Screw
3		63266		1	COLLAR 30.187mm ID x 44.83mm OD x 16.26mm W Locking, Includes: Set Screw
4		574844		1	BALL BEARING 25.4mm ID x 52mm OD x 15mm W
4		63265		1	BALL BEARING 30.16mm ID x 62mm OD x 18mm W
5		86603075		2	FLANGE Bearing, 52.01 mm ID x 95.3 mm OD x 8.7 mm Bearing
5		87758679		2	FLANGED BEARING Bearing
6		87397998		1	SPROCKET 17T, RC 50, Standard
6	1	87055082		1	SPROCKET 18T, RC 50, Optional
6		87602188		1	SPROCKET 17T, No Set Screw Required
7		300483		2	SET SCREW M10 x 25mm
8		0C		1	ORDER COMPONENTS 2M Stuffer, Wide Pickup, All Balers Except Cornstalk Balers
8		0C		1	ORDER COMPONENTS 2M Stuffer, Wide Pickup, Cornstalk Balers
9		0C		1	ORDER COMPONENTS 2M Spider, Stuffer
10		86643380		10	GUARD
11		87055364		21	GUARD ASSY.
12		58224		1	SPACER
13		9706687		8	BOLT M12 x 1.75 x 30mm, Cl 8.8
14		86507486		4	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
15		43465		3	CARRIAGE BOLT Short NK, M8 x 30, Cl8.8, Full Thd

(1) Increases Pickup Reel Speed.

13.408		p2	5/2021

2M WIDE PICKUP, STUFFER FEEDER, NORTH AMERICA



2M WIDE PICKUP, STUFFER FEEDER, NORTH AMERICA

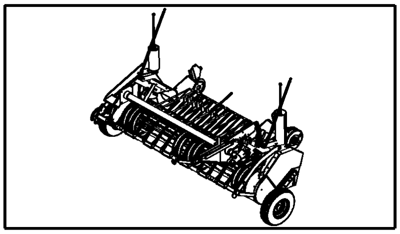
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
15		86512446		3	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
16		9804262		4	FLANGE BOLT M10 x 39.2mm, Cl 8.8
17		87039762		124	SELF-TAP SCREW Hex Wash Hd, 5/16"-18 x 5/8" Type F
18		245531		3	WASHER 25.53mm ID x 31.24mm OD x 1.65mm Thk
18		245531		4	WASHER 25.53mm ID x 31.24mm OD x 1.65mm Thk
19		80702		8	WASHER 0.44" ID x 1" OD x 0.08" Thk
20		322358		4	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
20		322358		1	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
21		140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
22		140046		8	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
23	1	0C		1	ORDER COMPONENTS Stuffer Feeder, Center Crank
24		58225		1	WASHER 10.32mm ID x 31.8mm OD x 3.45mm Thk
25		100016		2	NUT M10 x 1.5, Cl 8
26		9804277		3	FLANGE NUT Hex, M8 x 1.25, Cl 8
27		86629542		4	LOCK NUT M8 x 1.25, Cl 8.8
28		9804278		3	FLANGE NUT M10 x 1.5, Cl 8
29		43128		1	BOLT M8 x 1.25 x 30mm, Cl 8.8
30		80768		1	WOODRUFF KEY #15, 1/4" x 1"
31	2	87034858		31	FILLER Optional
32	3	84324675		1	GUARD RH
33	3	87053733		1	GUARD LH

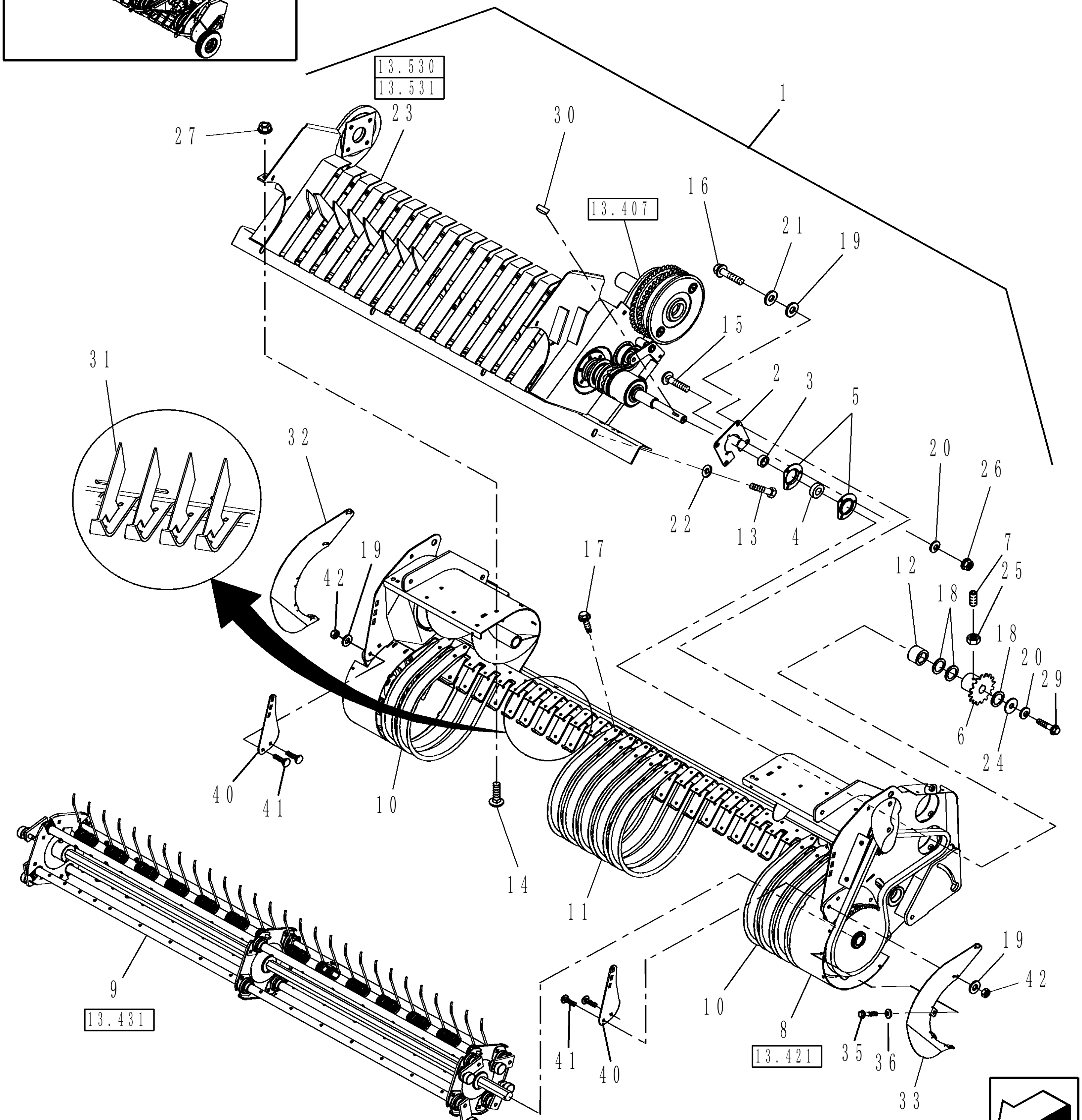
(1) **87046253**
(2) **Welding Required**
(3) **Optional for Improved Feeding**

BR7090-NH ROUND BALER

13.408		p3	5/2021

2M WIDE PICKUP, STUFFER FEEDER, NORTH AMERICA



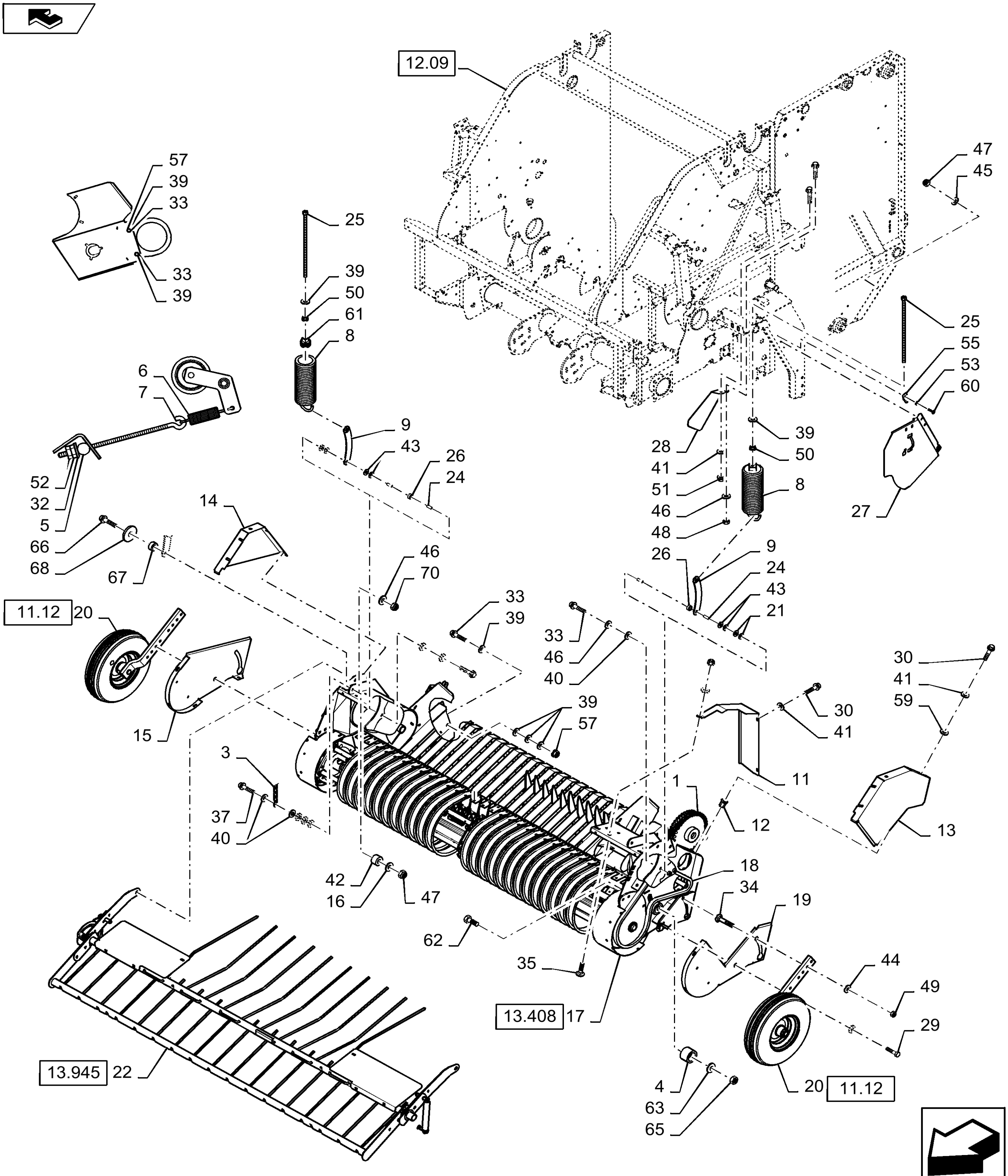


2M WIDE PICKUP, STUFFER FEEDER, NORTH AMERICA

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
35		9804256		6	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
36		322357		6	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
40		84252192		2	SUPPORT
41		350459		4	CARRIAGE BOLT Rnd Head, M10 x 1.5 x 50mm, Full Thd, Cl 8.8
42		100037		4	LOCK NUT M10 x 1.5, Cl 8

13.420	1	p1	5/2021

2M WIDE PICKUP W/ STUFFER FEEDER

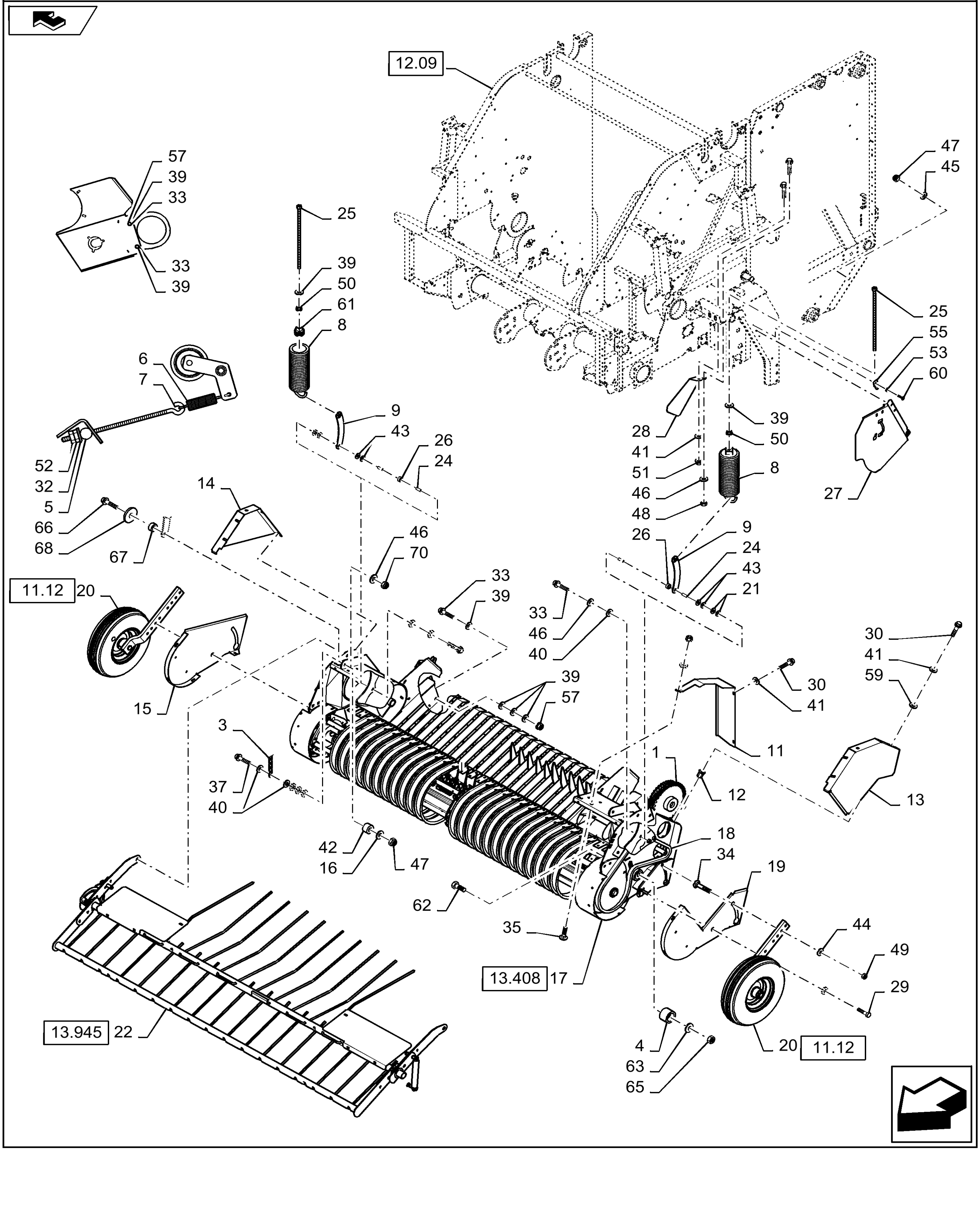


2M WIDE PICKUP W/ STUFFER FEEDER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		854233		1	CHAIN 60-HE, 62 Links x 19.05mm = 1181.1mm Roller, 60HE, 62 Pitches
3		86631510		1	CHAIN 850.9mm L Safety
4		86613200		1	IDLER 89mm OD x 47.7mm W
5		87050048		1	ROCKER
6		86566303		2	SPRING
7		86628567		1	EYEBOLT G2, 3/8"-16 x 8-3/4"
8		86630851		2	SPRING
9		87040006		2	LINK ASSY.
11		87045486		1	SHIELD
12		86610198		12	INSERT M6 x 1 Threaded, M6
13		86626279		1	SHIELD LH Upper
14		87055751		1	SHIELD RH Upper
15		86615173		1	SHIELD RH, Lower
16		213404		2	SPACER 10.3mm ID x 38.1mm OD x 5.2mm OAL
17		0C		1	ORDER COMPONENTS 2M Wide Pickup
18		86552479		1	CHAIN RC50, 100 Links x 15.88mm = 1587.5mm Roller, Standard Duty, RC50, 100 Pitches, Chrome, Includes: Connector Link 86537460
18		87741470		1	CHAIN 50, 100 Links x 15.88mm = 1587.5mm Roller, Optional Heavy Duty, RC50, 100 Pitches, Includes: Connector Link 86537460
19		86615172		1	SHIELD LH, Lower
20		0C		2	ORDER COMPONENTS Pickup Tire
21		87364		2	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
22		0C		1	ORDER COMPONENTS Windguard
23		86610200		4	THREADED INSERT M8 x 1.25 M8
24		705996		4	BUSHING 7/8" L
25		86632865		2	BOLT 444.50mm 1/2"-13 x 17-1/2" L

13.420	1	p2	5/2021

2M WIDE PICKUP W/ STUFFER FEEDER

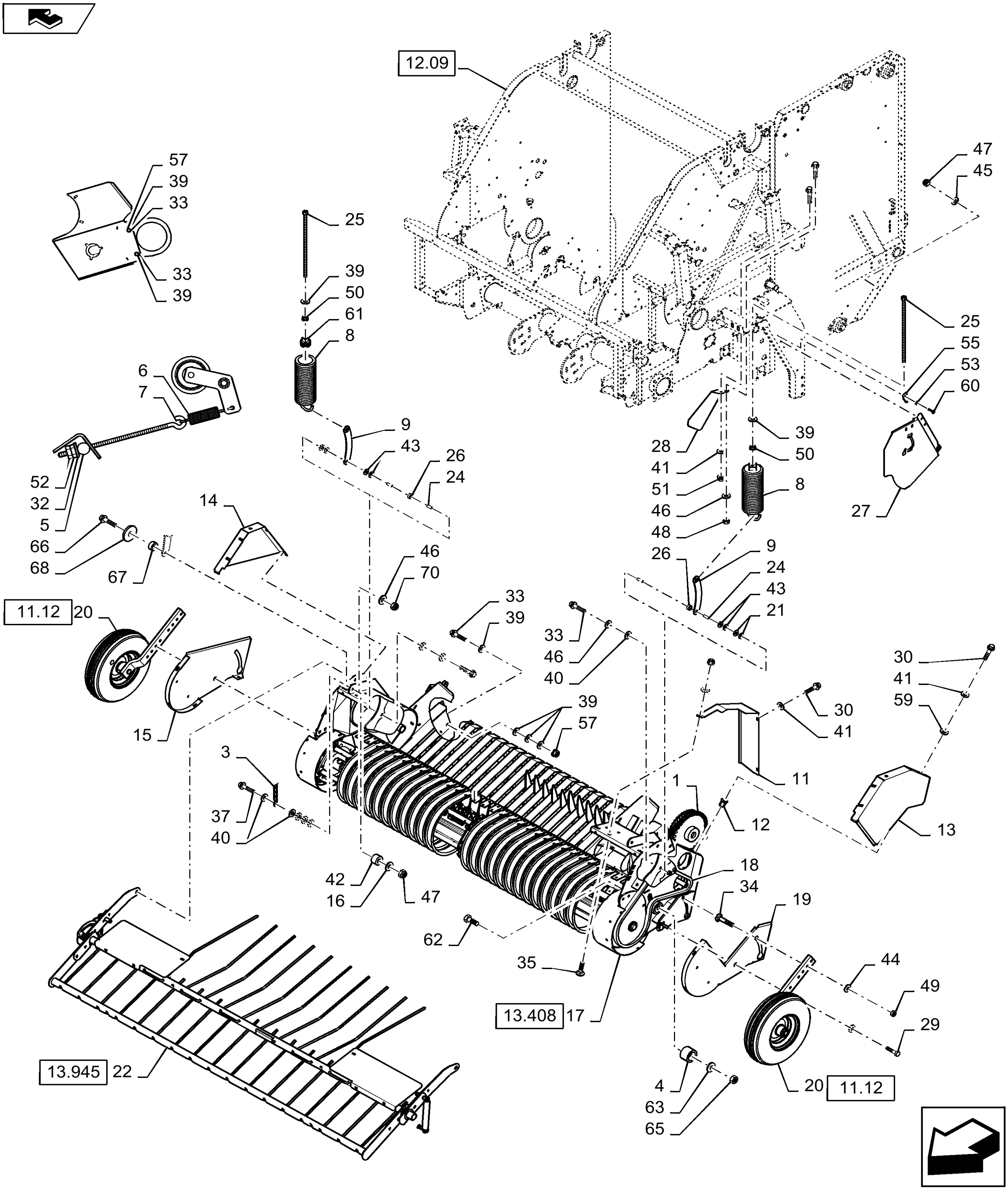


2M WIDE PICKUP W/ STUFFER FEEDER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
26		646056		2	SPACER 13/32” ID x .750” OD x .338” Tk.
27		0C		1	ORDER COMPONENTS Shields, Stuffer Feeder
28		87017232		1	SHIELD
29		9706693		2	BOLT M12 x 60mm, Cl 8.8
30		9804256		19	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
32		87016		1	WASHER 0.41" ID x 0.81" OD x 0.07" Thk
33		86629541		4	BOLT BOLT, M12mm x 40mm, Cl 8.8
34		80043480		2	BOLT Carriage, M12 x 50mm, Cl 8.8 Carriage, Short Neck, CL 8.8, M12 x 1.75 x 50
35		9706703		1	CARRIAGE BOLT Sht Sq Nk, M6 x 1 x 20mm, Cl 8.8, Full Thd
37		9804265		2	FLANGE BOLT Hex, M10 x 60mm, Cl 8.8
38		86050286		1	FLANGE BOLT M10 x 20mm, Cl 8.8
39		65319		18	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
40		80702		2	WASHER 0.44" ID x 1" OD x 0.08" Thk
41		322357		20	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
42		87020910		2	SPACER 10.4mm ID x 19mm OD x 8.9mm Thk
43		80700		AR	WASHER 0.56" ID x 1.38" OD x 0.11" Thk
44		140046		4	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
45		80664		4	WASHER 0.38" ID x 0.88" OD x 0.08" Thk
46		140045		5	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
47		100037		2	LOCK NUT M10 x 1.5, Cl 8
48		100016		1	NUT M10 x 1.5, Cl 8

13.420	1	p3	5/2021

2M WIDE PICKUP W/ STUFFER FEEDER



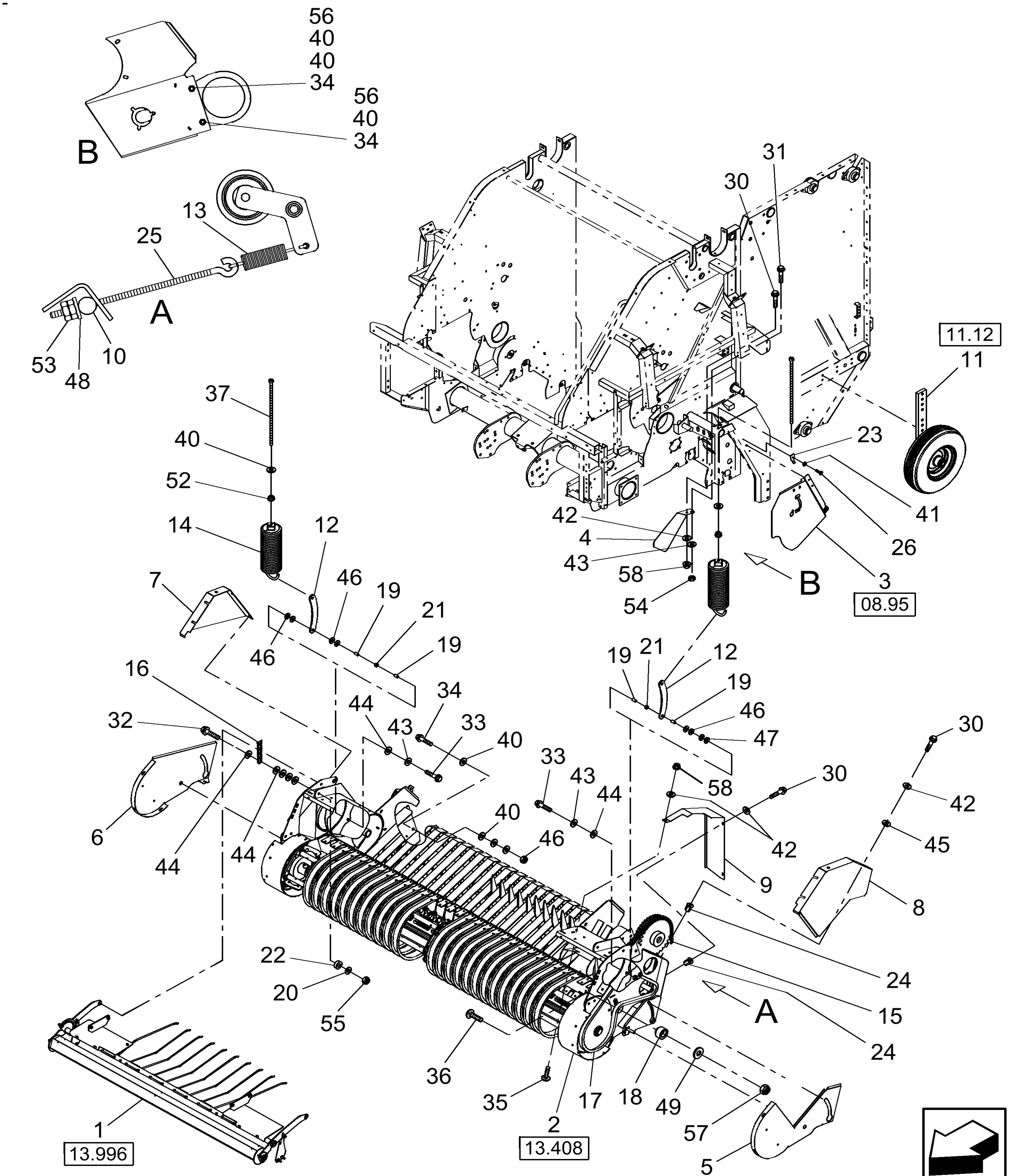
2M WIDE PICKUP W/ STUFFER FEEDER

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
49	9804279		2	FLANGE NUT Hex, M12, Cl 8
50	280431		2	NUT 1/2"-13, G5
51	9804276		2	FLANGE NUT Hex, M6 x 1, Cl 8
52	9628503		2	NUT 3/8" - 16, Gr 5
53	280254		1	LOCK WASHER 5.18mm ID x 9.68mm OD x 0.64mm Thk
54	165109		2	DECAL Lube Fitting
55	47325		2	CLIP Snap
57	100038		4	LOCK NUT M12 x 1.75, Cl 8
59	80701		8	WASHER 0.31" ID x 0.73" OD x 0.07" Thk
60	86511920		1	SCREW Phillips Drive, Pan HD, #10 - 24 x 1/2"
61	86631096		2	SPRING NUT Spring
62	412185		1	CARRIAGE BOLT Short Sq Nk, M16 x 2 x 50mm, Cl 8.8, Full Thd
63	87365		1	WASHER 0.66" ID x 1.31" OD x 0.1" Thk
64	43144		2	BOLT Hex, M10 x 70mm, Cl 8.8
65	86000441		1	LOCK NUT M16 x 2.0, Cl 8 Prevailing Torque
66	9804262		2	FLANGE BOLT M10 x 39.2mm, Cl 8.8
67	87020910		2	SPACER 10.4mm ID x 19mm OD x 8.9mm Thk
68	213404		2	SPACER 10.3mm ID x 38.1mm OD x 5.2mm OAL 3/16" x 13/32" ID x 1-1/2" OD
70	9804278		2	FLANGE NUT M10 x 1.5, Cl 8

13.420	2	p1	5/2021

2M WIDE PICKUP W/ STUFFER FEEDER, SPECIALTY CROP

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2M WIDE PICKUP W/ STUFFER FEEDER, SPECIALTY CROP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		84149353		AR	PICK-UP Service Pickup Assembly, 2M Stuffer Feeder, Corn Stalk Special
1	1	0C		1	ORDER COMPONENTS Windguard
2	2	0C		1	ORDER COMPONENTS Pickup
3	3	0C		1	ORDER COMPONENTS Shields, Stuffer Feeder
4		87017232		1	SHIELD
5		86615172		1	SHIELD LH, Lower
6		86615173		1	SHIELD RH, Lower
7		87055751		1	SHIELD RH Upper
8		86626279		1	SHIELD LH Upper
9		87045486		1	SHIELD
10		87050048		1	ROCKER
11	4	0C		2	ORDER COMPONENTS Pickup Tire
12		87040006		2	LINK ASSY.
13		86566303		2	SPRING
14		87656382		2	SPRING
15		854233		1	CHAIN 60-HE, 62 Links x 19.05mm = 1181.1mm Roller, RC 60, 62 Pitches
16		86631510		1	CHAIN 850.9mm L Safety
17		87028682		1	CHAIN (AG) RC50, 100 Pitches, Includes: 25194 Connector Link
18		86613200		1	IDLER 89mm OD x 47.7mm W
19		705996		4	BUSHING 7/8" L
20		213404		2	SPACER 10.3mm ID x 38.1mm OD x 5.2mm OAL 3/16" x 13/32" ID x 1-1/2" OD
21		646056		2	SPACER 13/32” ID x .750” OD x .338” Tk.
22		87020910		2	SPACER 10.4mm ID x 19mm OD x 8.9mm Thk

(1) **87352562**

(2) **84149353**

(3) **87034909**

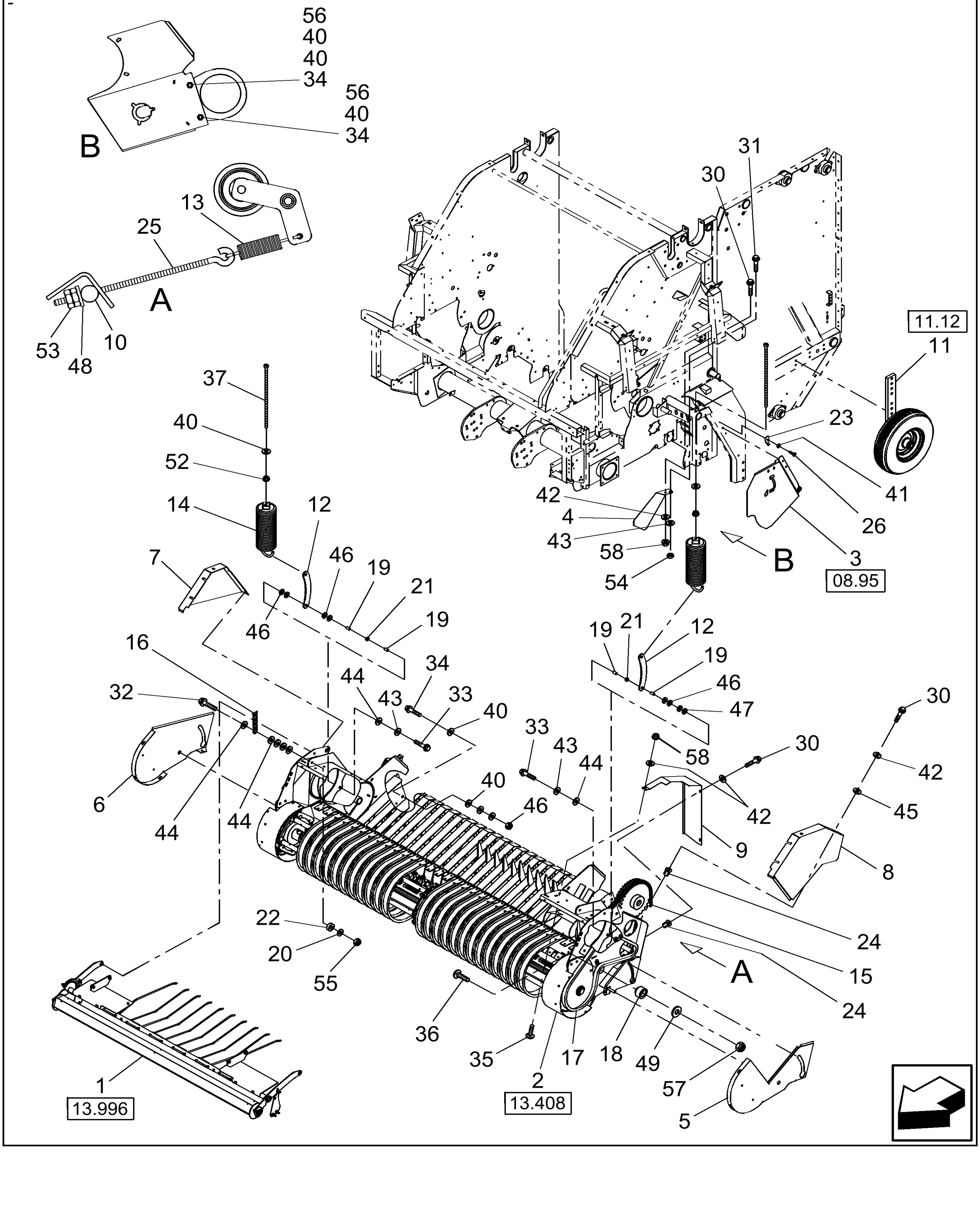
(4) **86604344**

BR7090-NH ROUND BALER

13.420	2	p2	5/2021

2M WIDE PICKUP W/ STUFFER FEEDER, SPECIALTY CROP

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2M WIDE PICKUP W/ STUFFER FEEDER, SPECIALTY CROP

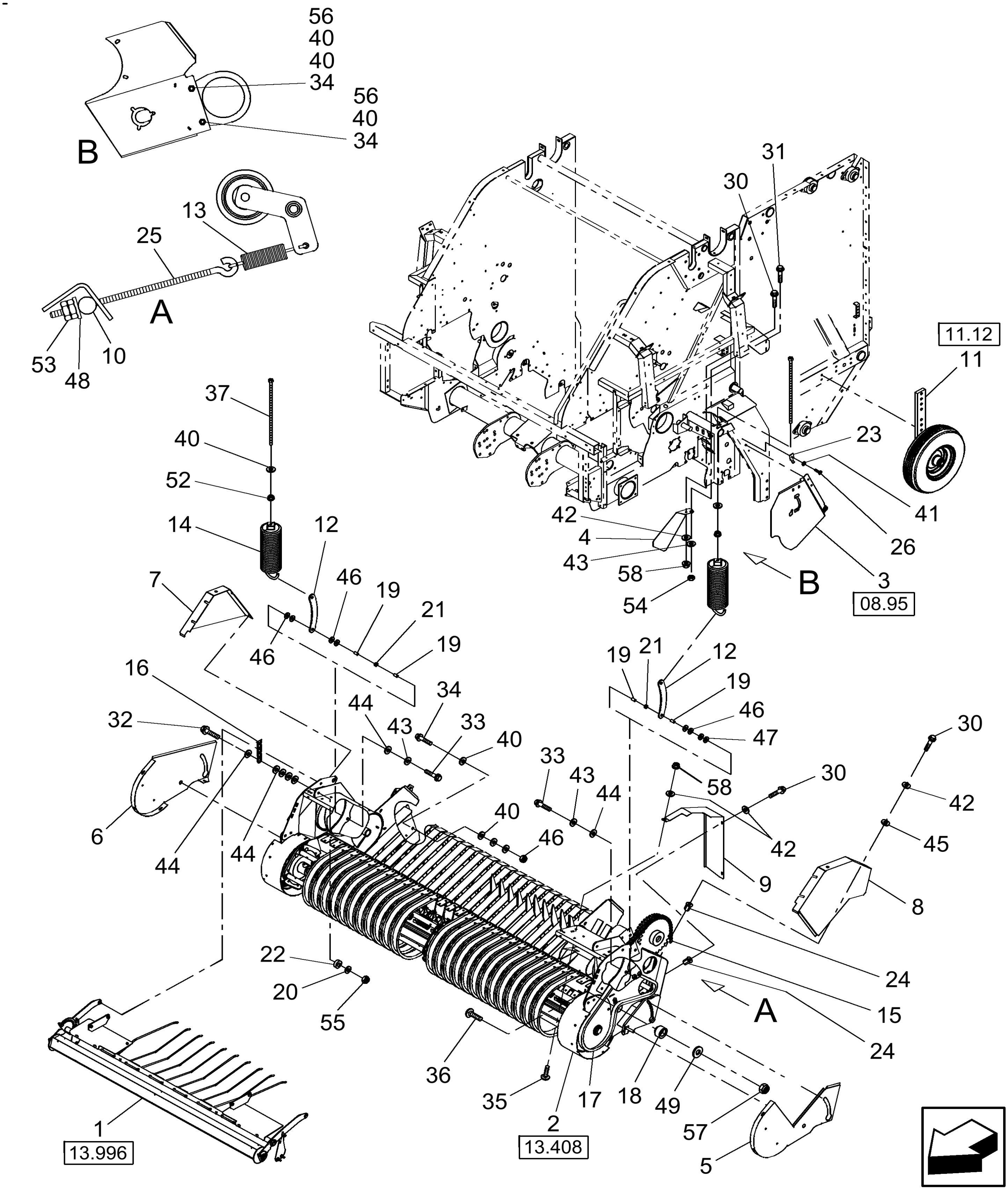
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
23		47325		2	CLIP Snap
24		86610198		12	INSERT M6 x 1 Threaded, M6
25		86628567		1	EYEBOLT G2, 3/8"-16 x 8-3/4"
26		86511920		1	SCREW Phillips Drive, Pan HD, #10 - 24 x 1/2"
29	1	25194		1	CONNECTING LINK
30		9804256		19	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
31		86050286		1	FLANGE BOLT M10 x 20mm, Cl 8.8
32		9804265		2	FLANGE BOLT Hex, M10 x 60mm, Cl 8.8
33		43144		2	BOLT Hex, M10 x 70mm, Cl 8.8
34		86629541		4	BOLT BOLT, M12mm x 40mm, Cl 8.8
35		9706703		1	CARRIAGE BOLT Sht Sq Nk, M6 x 1 x 20mm, Cl 8.8, Full Thd
36		412185		1	CARRIAGE BOLT Short Sq Nk, M16 x 2 x 50mm, Cl 8.8, Full Thd
37		86632865		2	BOLT 444.50mm 1/2"-13 x 17-1/2" L
40		65319		18	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
41		280254		1	LOCK WASHER 5.18mm ID x 9.68mm OD x 0.64mm Thk
42		322357		20	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
43		140045		5	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
44		80702		2	WASHER 0.44" ID x 1" OD x 0.08" Thk
45		80701		8	WASHER 0.31" ID x 0.73" OD x 0.07" Thk
46		80700		6/AR	WASHER 0.56" ID x 1.38" OD x 0.11" Thk
47		87364		2	WASHER 0.53" ID x 1.06" OD x 0.1" Thk

(1) **Not Illustrated**

13.420	2	p3	5/2021

2M WIDE PICKUP W/ STUFFER FEEDER, SPECIALTY CROP

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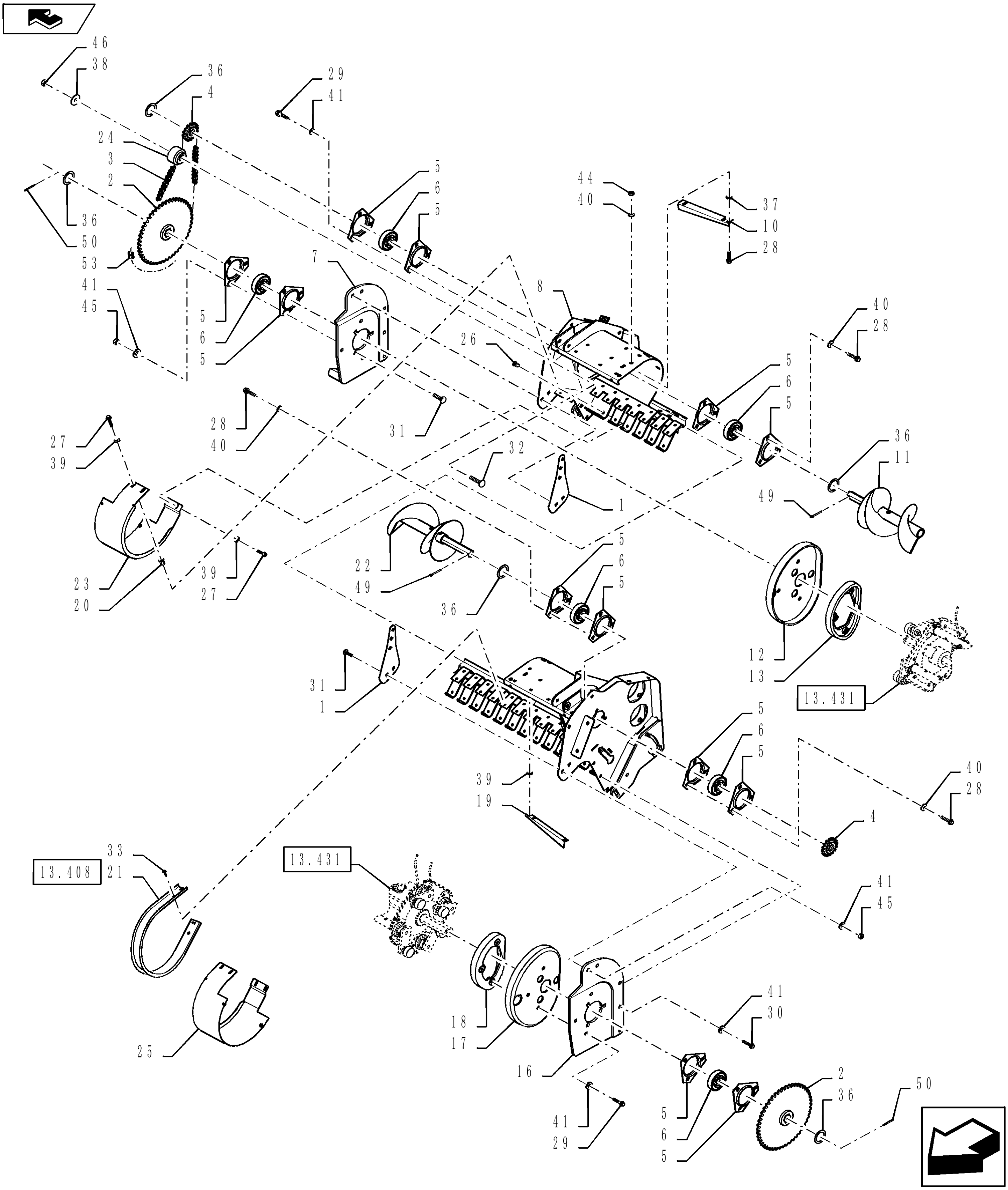
2M WIDE PICKUP W/ STUFFER FEEDER, SPECIALTY CROP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
48		87016		1	WASHER 0.41" ID x 0.81" OD x 0.07" Thk
49		87365		1	WASHER 0.66" ID x 1.31" OD x 0.1" Thk
52		280431		2	NUT 1/2"-13, G5
53		9628503		2	NUT 3/8" - 16, Gr 5
54		100016		1	NUT M10 x 1.5, Cl 8
53		9628503		2	NUT 3/8" - 16, Gr 5
54		100016		2	NUT M10 x 1.5, Cl 8
55		100037		2	LOCK NUT M10 x 1.5, Cl 8
56		100038		4	LOCK NUT M12 x 1.75, Cl 8
57		86000441		1	LOCK NUT M16 x 2.0, Cl 8 Prevailing Torque
58		9804276		2	FLANGE NUT Hex, M6 x 1, Cl 8
62	1	165109		2	DECAL Lube Fitting

(1) Not Illustrated

13.421		p1	5/2021

2M WIDE PICKUP, AUGER, STUFFER FEEDER

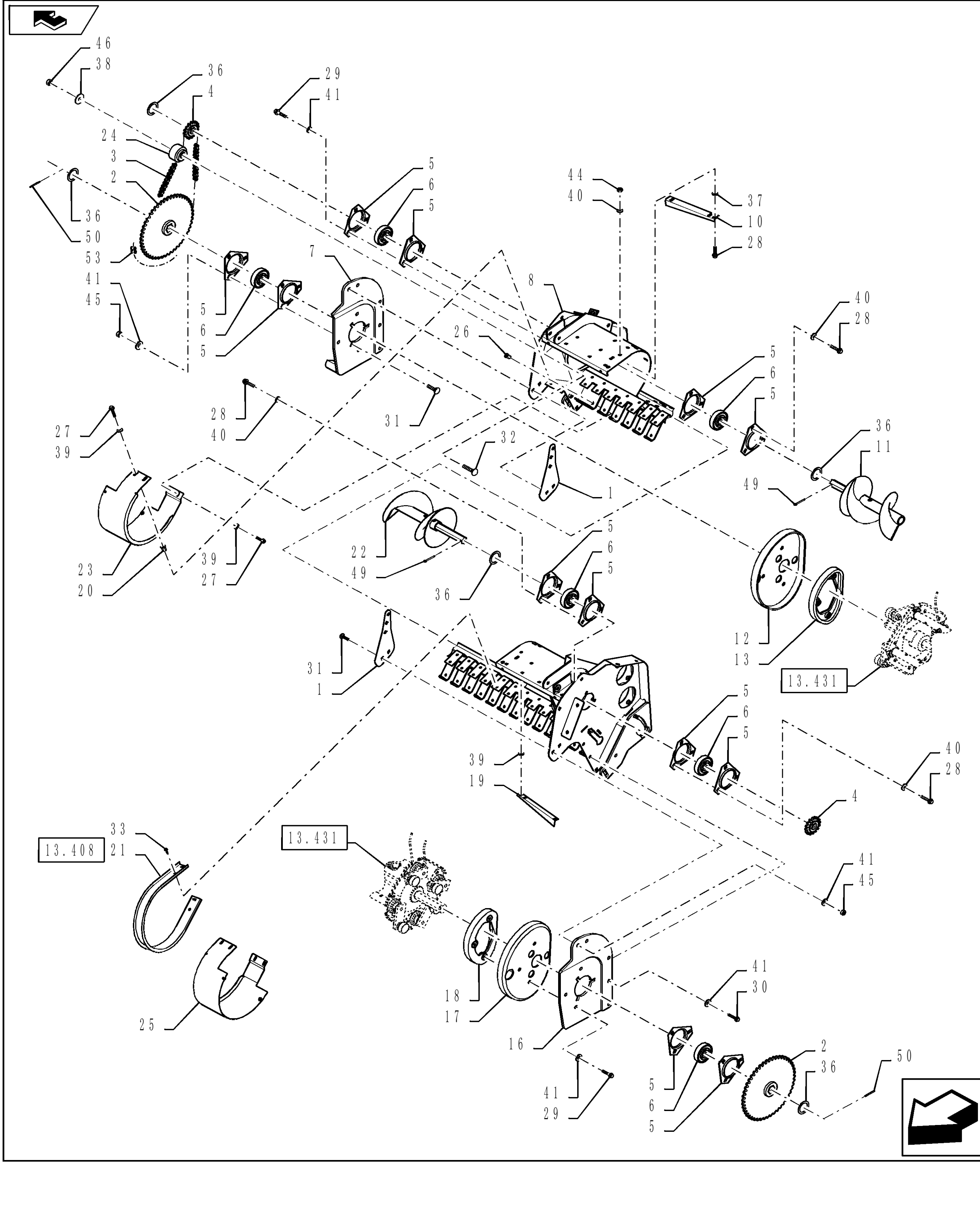


2M WIDE PICKUP, AUGER, STUFFER FEEDER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		47361794		2	MOUNT
2		86624713		2	SPROCKET 48T
3		87355271		1	CHAIN Roller, #50, 77 Pitches
4		87037892		2	SPROCKET 13T, RC 50
5		86620026		12	FLANGED BEARING
6		86594423		6	BEARING 28.6mm Hex x 72mm OD x 25mm W
7		87054955		1	SUPPORT RH
8		87515477		1	PICK-UP Frame, All Except Corn Stalk Special
8		84163987		1	FRAME Pickup, Corn Stalk Special
10		86633239		1	ANGLE RH
11		87045425		1	AUGER RH
12		87036227		1	CAM RH, Outer
13		87036226		1	CAM RH, Inner
16		87054954		1	SUPPORT LH
17		87032200		1	CAM LH, Outer
18		87032003		1	CAM LH, Inner
19		86633238		1	ANGLE LH
20		86610198		4	INSERT M6 x 1 Threaded, M6
21		87055364		21	GUARD ASSY.
21		86643380		10	GUARD
22		87045423		1	AUGER LH
23		86604944		1	GUARD End, RH
24		86613200		1	IDLER 89mm OD x 47.7mm W Eccentric, Nylon
25		86604945		1	GUARD End, LH
26		86610199		4	INSERT Threaded, M6
27		9804256		8	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
28		43465		6	CARRIAGE BOLT Short NK, M8 x 30, Cl8.8, Full Thd
29		9804262		18	FLANGE BOLT M10 x 39.2mm, Cl 8.8

13.421		p2	5/2021

2M WIDE PICKUP, AUGER, STUFFER FEEDER



2M WIDE PICKUP, AUGER, STUFFER FEEDER

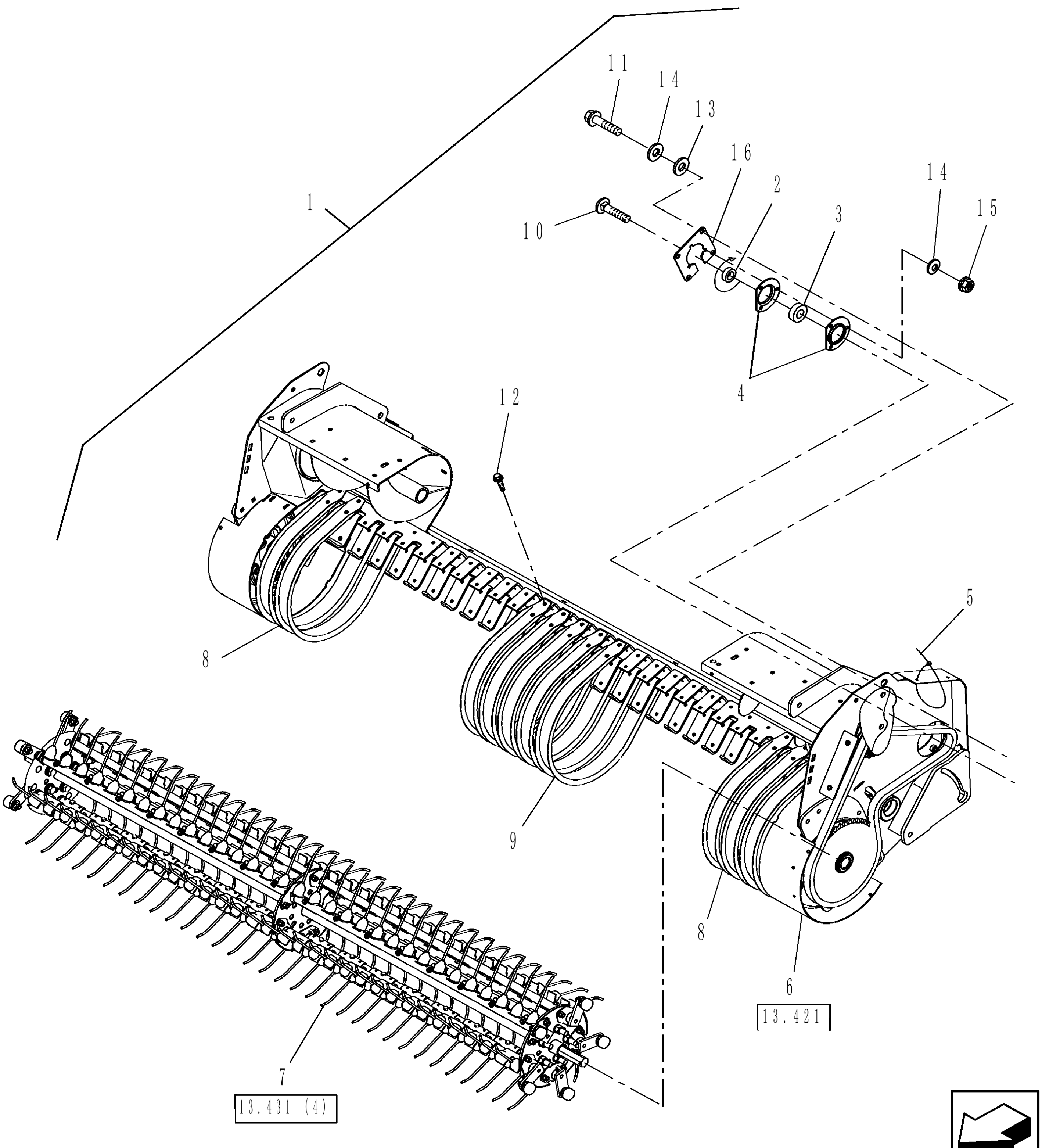
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
30		43140		4	BOLT Hex, M10 x 1.5 x 30mm, Cl 8.8
31		86512446		12	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
32		412185		1	CARRIAGE BOLT Short Sq Nk, M16 x 2 x 50mm, Cl 8.8, Full Thd
33		87039762		124	SELF-TAP SCREW Hex Wash Hd, 5/16"-18 x 5/8" Type F
34		86512447		2	CARRIAGE BOLT Short Square Neck, M10 x 60mm, Class 8.8
36		87022926		8	WASHER 35.05mm ID x 48.01mm OD x 2.14mm Thk
37		140016		6	WASHER M8 x 16mm OD x 1.6mm Thk
38		87365		1	WASHER 0.66" ID x 1.31" OD x 0.1" Thk
39		322357		8	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
40		322358		6	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
41		140045		34	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
44		9804277		6	FLANGE NUT Hex, M8 x 1.25, Cl 8
45		9804278		12	FLANGE NUT M10 x 1.5, Cl 8
46		86000441		1	LOCK NUT M16 x 2.0, Cl 8
49		164086		2	COTTER PIN .176" OD x 1.50" L
50		88529		2	LOCK PIN 5.56mm OD x 44.45mm L, Slotted
52	1	42472		1	CONNECTING LINK
53		25816		1	OFFSET LINK Roller, RC 50, Cotter Style

(1) Not Illustrated

13.422		p1	5/2021

2M WIDE PICKUP, AUGER, SERVICE

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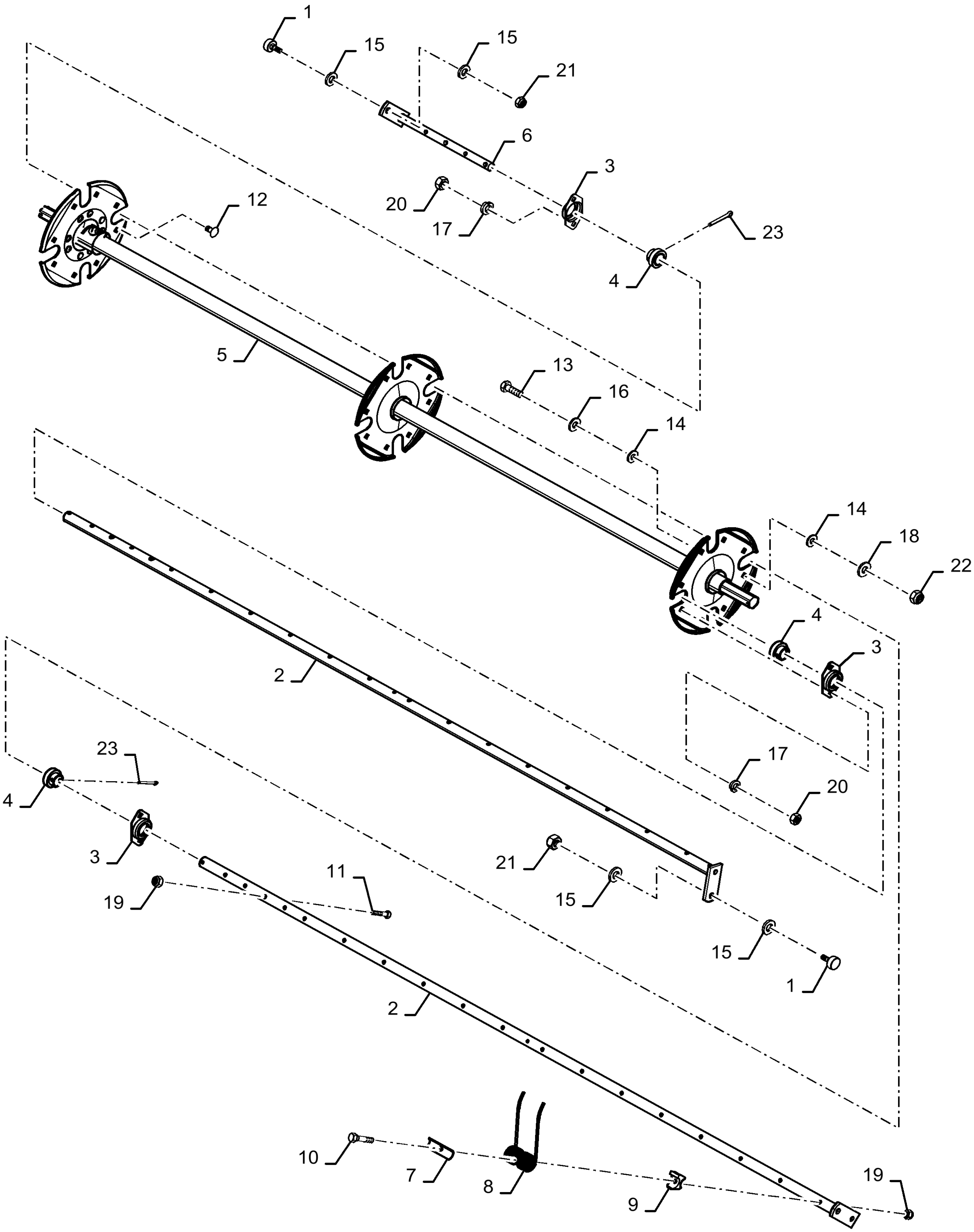


2M WIDE PICKUP, AUGER, SERVICE

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	84329251		1	PICK-UP 2M WIDE, STUFFER FEEDER, Sevice
2	63266		1	COLLAR 30.187mm ID x 44.83mm OD x 16.26mm W
3	63265		1	BALL BEARING 30.16mm ID x 62mm OD x 18mm W
4	87758679		2	FLANGED BEARING
5	646223		1	CABLE TIE 8.0" L
6	0C		1	ORDER COMPONENTS
7	0C		1	ORDER COMPONENTS
8	86643380		10	GUARD
9	87055364		21	GUARD ASSY.
10	86512446		3	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
11	9804262		4	FLANGE BOLT M10 x 39.2mm, Cl 8.8
12	87039762		103	SELF-TAP SCREW Hex Wash Hd, 5/16"-18 x 5/8"
13	80702		4	WASHER 0.44" ID x 1" OD x 0.08" Thk
14	140045		7	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
15	9804278		3	FLANGE NUT M10 x 1.5, Cl 8
16	84173517		1	PLATE

13.431	1	p1	5/2021

2M WIDE PICKUP, REEL, 12" & 85" TINE BAR, MODEL YEAR 2009 AND AFTER

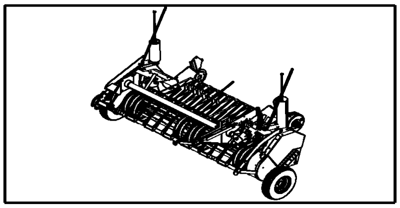


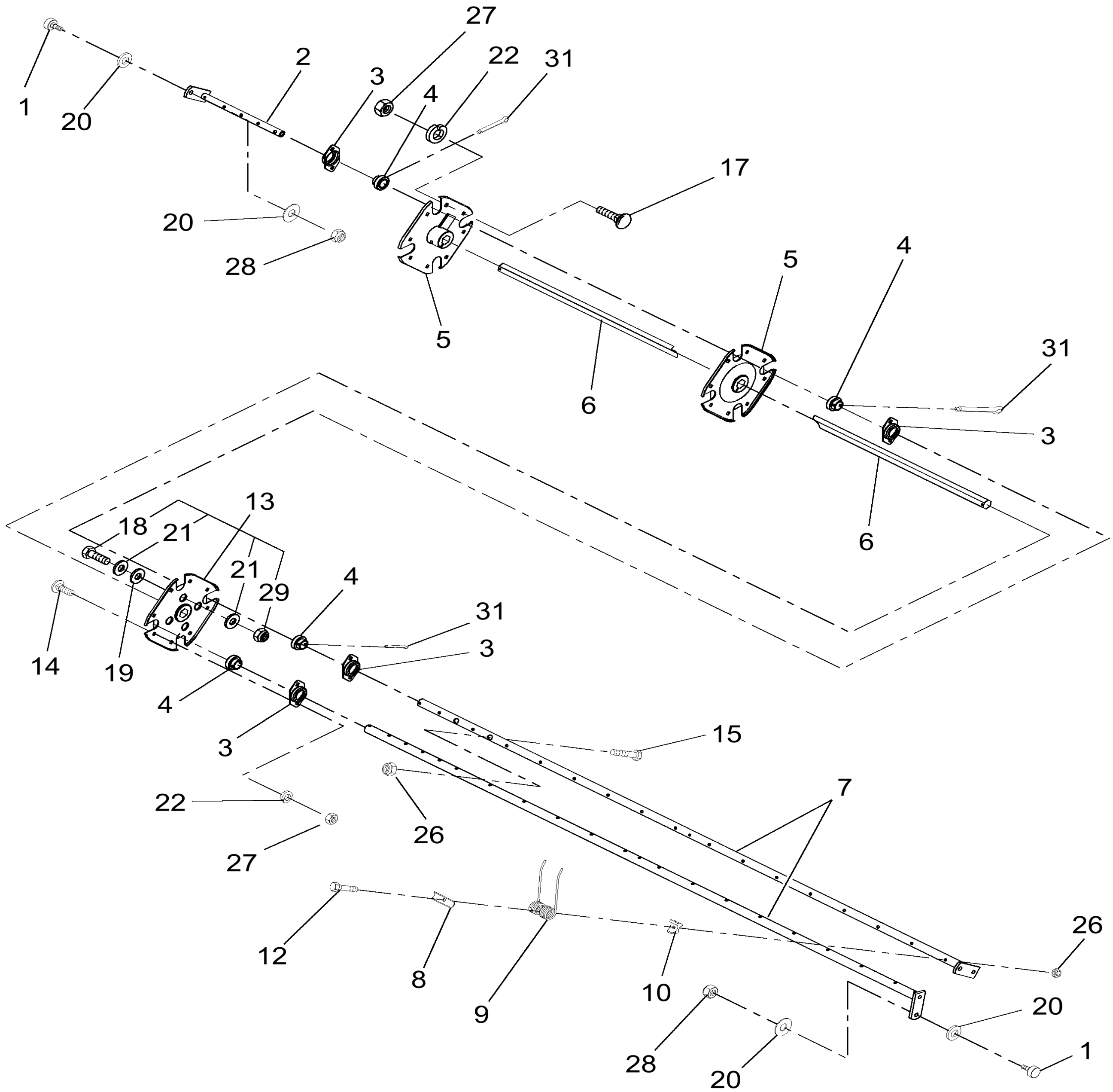
2M WIDE PICKUP, REEL, 12" & 85" TINE BAR, MODEL YEAR 2009 AND AFTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		84206141		8	CAM FOLLOWER Tine Bar
2		87040875		4	TINE BAR 2130 mm
3		54695		12	BEARING HOUSING Tine Bar
4		86641856		12	BEARING 27.1 mm ID x 47 mm OD x 25.4 mm
5		87732305		1	REEL DISC Assy, Includes Shaft
6		87024804		4	TINE BAR 300.5 mm
7		134921		64	BRACKET Tine
8		87394243		64	TORSION SPRING Coiled, 2 Prong, 186.5mm L
9		84427925		64	SUPPORT Tine Spacer
10		130891		64	BOLT Tine, 5/16" - 18 x 2"
11		280702		8	HEX SOC SCREW 5/16 x 1-1/2"
12		86508748		24	CARRIAGE BOLT Short Square Neck, 3/8" - 16 x 3/4", Gr 5
13		86505999		8	BOLT Hex, 5/8" - 11 x 2", Gr 5
14		87365		16	WASHER 0.66" ID x 1.31" OD x 0.1" Thk
15		703960		16	WASHER
16		26382		8	WASHER
17		80680		24	LOCK WASHER 3/8 0.381 CST ZND
18		140048		8	BELLEVILLE WASHER M16 Bolt Size x 32mm OD x 2.8mm Thk
19		86629544		72	LOCK NUT 5/16” – 18, GR B
20		9637692		24	NUT 3/8" - 16, Gr B
21		88130		8	NUT 1/2"-20, GC
22		280374		8	NUT Hex, 5/8" - 11, Gr 5
23		136521		12	COTTER PIN 5.7mm OD x 44.45mm L

13.431	1	p1	5/2021

2M WIDE PICKUP, REEL, 12" & 85" TINE BAR.....SEE FIGURE NOTE FOR SERIAL NUMBERS.





Includes: ALL MODELS - P.I.N. Y7N032117 to Y8N038893 ......&...... ALL MODELS - Y9N043186 & AFTER ...... EXCEPT BR7060 Rotors Balers - P.I.N. Y9N043109 to Y9N043122 ......&...... BR7070 Rotors Balers - P.I.N. Y9N043166 to Y9N043180

2M WIDE PICKUP, REEL, 12" & 85" TINE BAR.....SEE FIGURE NOTE FOR SERIAL NUMBERS.

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	84350126		8	CAM FOLLOWER 1/2" - 20 x 38mm OD x 54.5mm L
2	1	87023410		4	TINE BAR 300.5mm L
3	1	54695		12	BEARING HOUSING
4	1	54770		12	BALL BEARING 27.33 mm ID x 47.092 mm OD x 25.4 mm
5		86626587		2	DISC 4-Tine Bar, Center & RH
5	2	87047356		3	DISC 5-Tine Bar, Optional
6		86594682		1	SHAFT
7	1	87653762		4	TINE BAR 2172.3mm L
8	1	134921		64	BRACKET Pickup Tooth
9	3,1	87394243		64	TORSION SPRING Coiled, 2 Prong, 186.5mm L Pickup, Curved, Yellow, Premium, Standard
9	1,4	87394242		64	TORSION SPRING Coiled, 2 Prong, 186.5mm L Pickup, Curved, Black, Premium, Standard
9	5,1	87607074		64	TINE Pickup, Curved, Black, Economy, Optional
10	1	84427925		64	SUPPORT Tooth
12	1	130891		64	BOLT Tine, 5/16" - 18 x 2" Pickup Finger, Special
13		87034617		1	DISC 4-Tine Bar, LH
14		9849938		8	CARRIAGE BOLT Sht Sq Nk, 3/8" - 16 x 7/8", Gr 5, Full Thd
15		280702		8	HEX SOC SCREW 5/16 x 1-1/2"
16		9515003		3	BOLT Hex, M10 x 1.5 x 30mm, Cl 10.9
17		86508748		16	CARRIAGE BOLT Short Square Neck, 3/8" - 16 x 3/4", Gr 5

(1) MAINTENANCE PART

(2) Used to Convert a Pickup from 4-Tine Bar to 5-Tine Bar. Use Existing Parts & Hardware. Order Additional Parts & Hardware as Required.

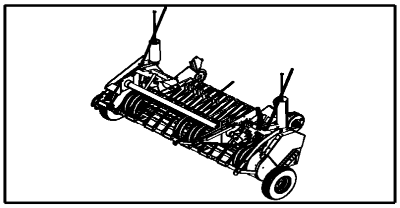
(3) NORTH AMERICA

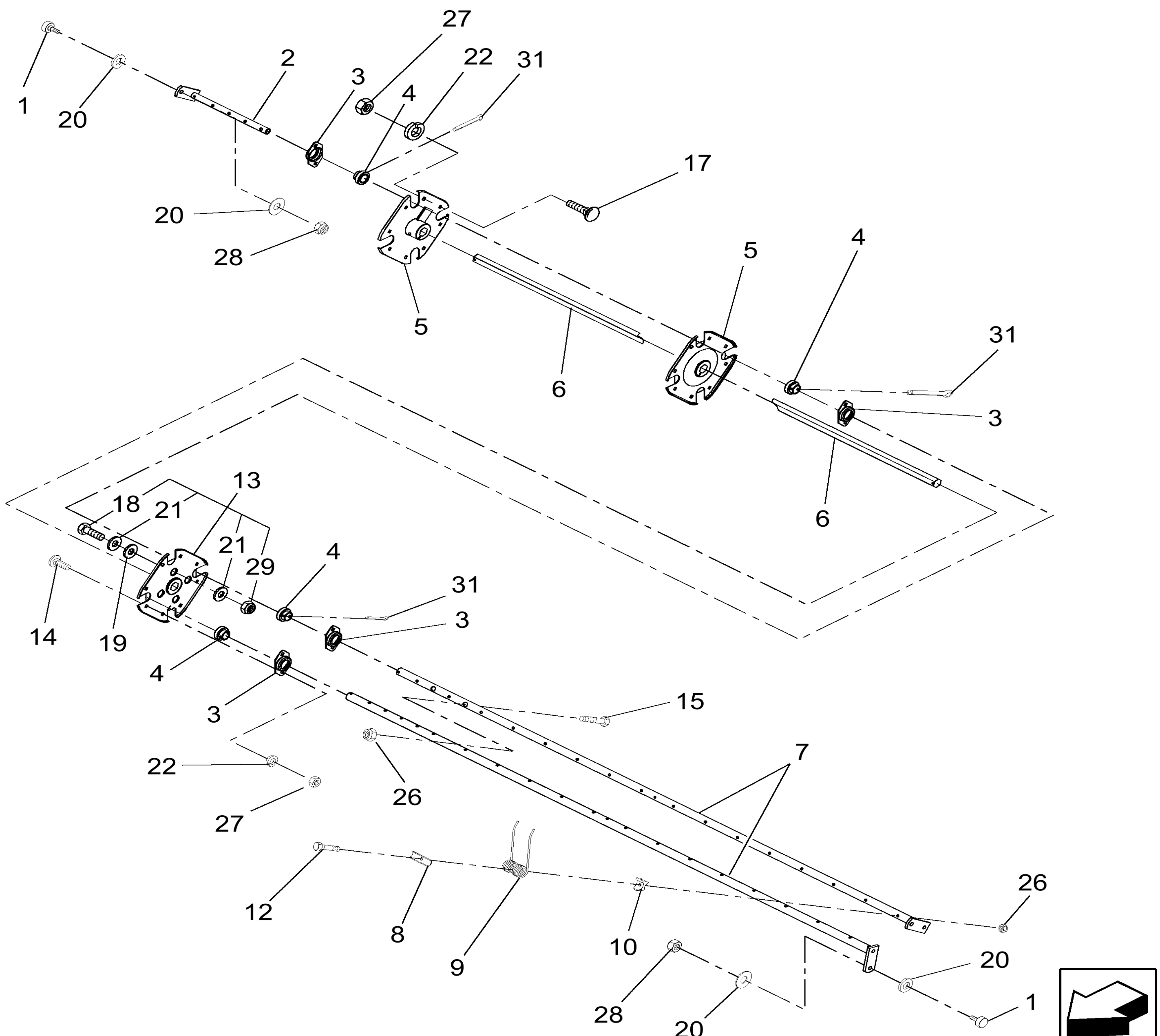
(4) EUROPE & R.O.W.

(5) NORTH AMERICA & EUROPE & R.O.W.

13.431	1	p2	5/2021

2M WIDE PICKUP, REEL, 12" & 85" TINE BAR.....SEE FIGURE NOTE FOR SERIAL NUMBERS.





Includes: ALL MODELS - P.I.N. Y7N032117 to Y8N038893 ......&...... ALL MODELS - Y9N043186 & AFTER ...... EXCEPT BR7060 Rotors Balers - P.I.N. Y9N043109 to Y9N043122 ......&...... BR7070 Rotors Balers - P.I.N. Y9N043166 to Y9N043180

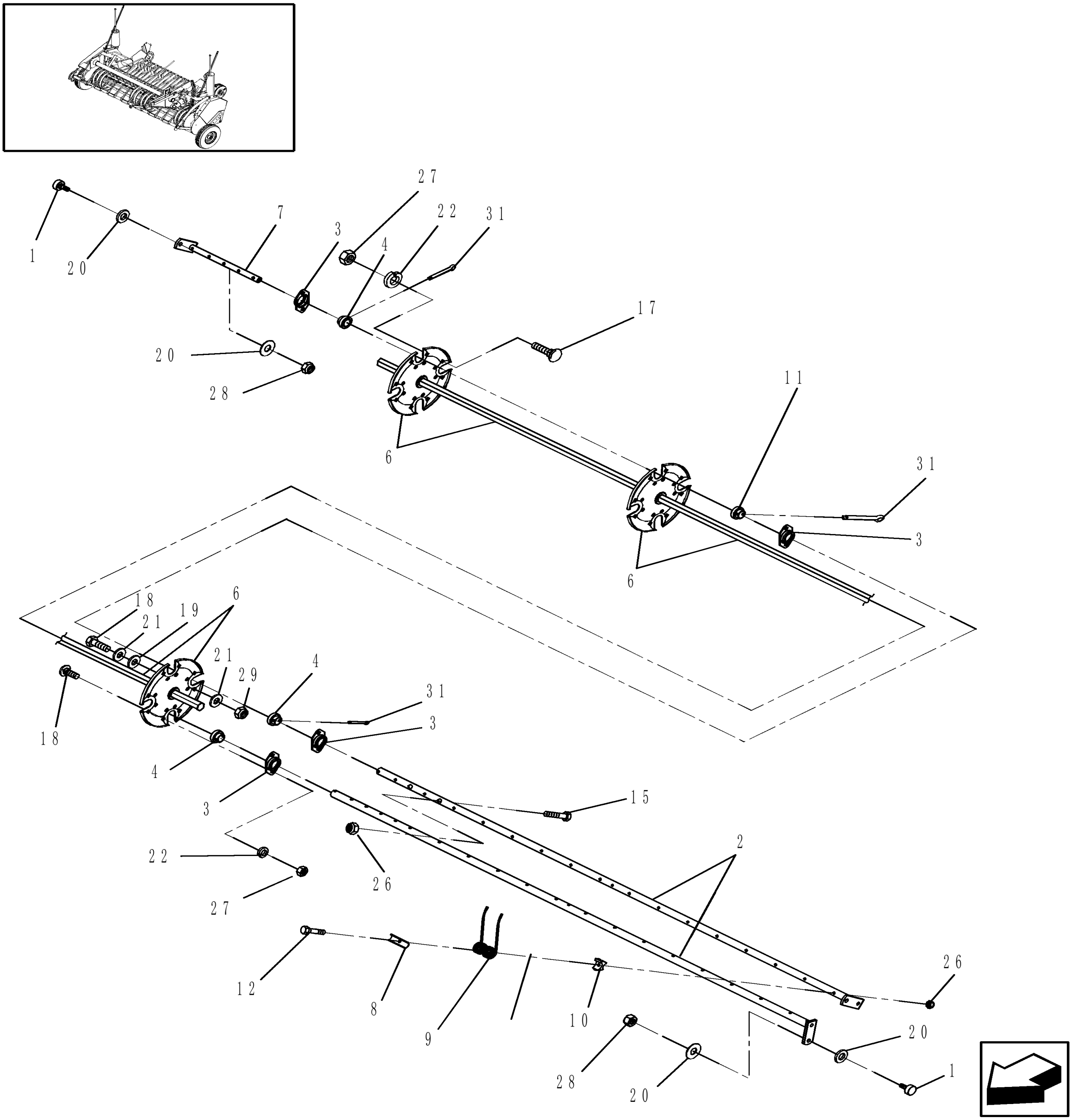
2M WIDE PICKUP, REEL, 12" & 85" TINE BAR.....SEE FIGURE NOTE FOR SERIAL NUMBERS.

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
18		86505999		4	BOLT Hex, 5/8" - 11 x 2", Gr 5
19		87365		AR	WASHER 0.66" ID x 1.31" OD x 0.1" Thk
20	1	703960		16	WASHER 1-1/4" OD, Hardened
21		26382		16	WASHER 1-3/32" OD, 21/32" ID, 1/16" Thk
22		80680		24	LOCK WASHER 3/8 0.381 CST ZND
23		140045		3	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
26	1	280736		72	LOCK NUT 5/16" - 18, Gr C
27		88902		24	LOCK NUT PREVAILING TORQUE, 3/8" - 16, Gr C, Directional
28	1	88130		8	NUT 1/2"-20, GC
29		280374		4	NUT Hex, 5/8" - 11, Gr 5
31	1	136521		12	COTTER PIN 5.7mm OD x 44.45mm L Hardened, 1/4" x 1-3/4"

(1) MAINTENANCE PART

13.431	2	p1	5/2021

2M WIDE PICKUP, REEL, (2) 43" TINE BARS.....SEE FIGURE NOTE FOR SERIAL NUMBERS.



Includes: ALL MODELS - P.I.N. Y8N038894 to Y9N043084 ... & ... BR7060 Rotors Balers - P.I.N. Y9N043109 to Y9N043122 ... & ... BR7070 Rotors Balers - P.I.N. Y9N043166 to Y9N043180

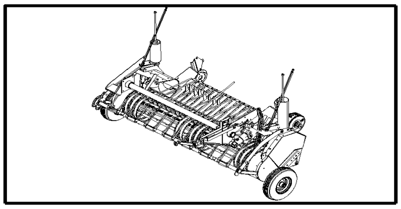
2M WIDE PICKUP, REEL, (2) 43" TINE BARS.....SEE FIGURE NOTE FOR SERIAL NUMBERS.

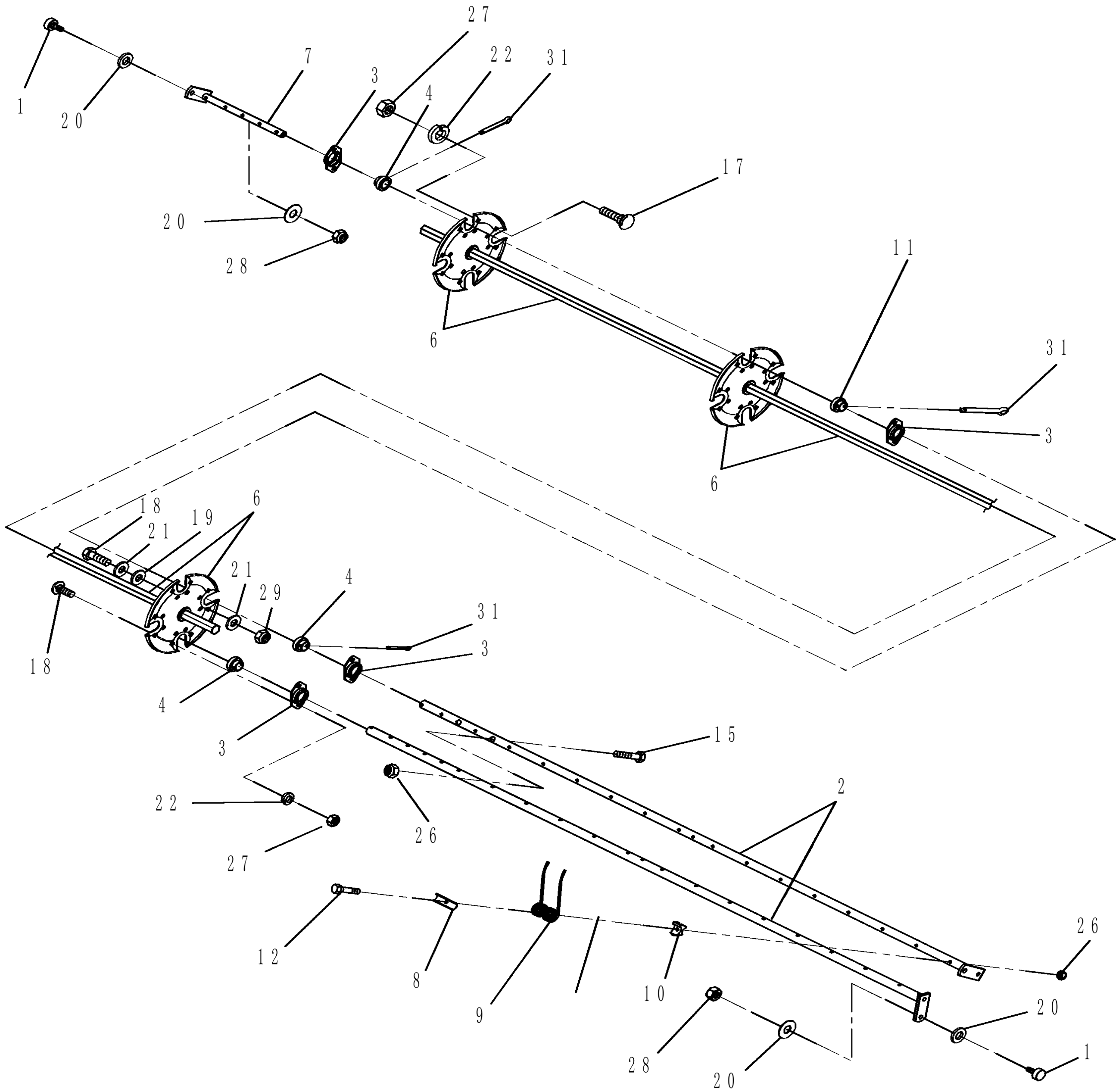
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	84350126		8	CAM FOLLOWER 1/2" - 20 x 38mm OD x 54.5mm L
2	1	87732738		4	TINE BAR
3	1	54695		12	BEARING HOUSING
4	1	86641856		8	BEARING 27.1 mm ID x 47 mm OD x 25.4 mm
6		87732305		1	REEL DISC
7		87732737		4	TINE BAR
8	1	134921		64	BRACKET
9	2,1	87394243		64	TORSION SPRING Coiled, 2 Prong, 186.5mm L Yellow
9	1,3	87394242		64	TORSION SPRING Coiled, 2 Prong, 186.5mm L Dk. Gray
10	1	84427925		64	SUPPORT
11	1	87056792		4	BEARING 27.3mm ID x 47.09mm OD x 12.83mm W
12	1	130891		64	BOLT Tine, 5/16" - 18 x 2"
14		9849938		8	CARRIAGE BOLT Sht Sq Nk, 3/8" - 16 x 7/8", Gr 5, Full Thd
15		280702		64	HEX SOC SCREW 5/16 x 1-1/2"
16		9515003		3	BOLT Hex, M10 x 1.5 x 30mm, Cl 10.9
17		86508748		16	CARRIAGE BOLT Short Square Neck, 3/8" - 16 x 3/4", Gr 5
18		86505999		4	BOLT Hex, 5/8" - 11 x 2", Gr 5
19		87365		4AR	WASHER 0.66" ID x 1.31" OD x 0.1" Thk
20	1	703960		16	WASHER
21		26382		8	WASHER
22		80680		24	LOCK WASHER 3/8 0.381 CST ZND
23		140045		3	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk

(1) **MAINTENANCE PART**
(2) **NORTH AMERICA**
(3) **EUROPE & R.O.W.**

13.431	2	p2	5/2021

2M WIDE PICKUP, REEL, (2) 43" TINE BARS.....SEE FIGURE NOTE FOR SERIAL NUMBERS.





Includes: ALL MODELS - P.I.N. Y8N038894 to Y9N043084 ... & ... BR7060 Rotors Balers - P.I.N. Y9N043109 to Y9N043122 ... & ... BR7070 Rotors Balers - P.I.N. Y9N043166 to Y9N043180

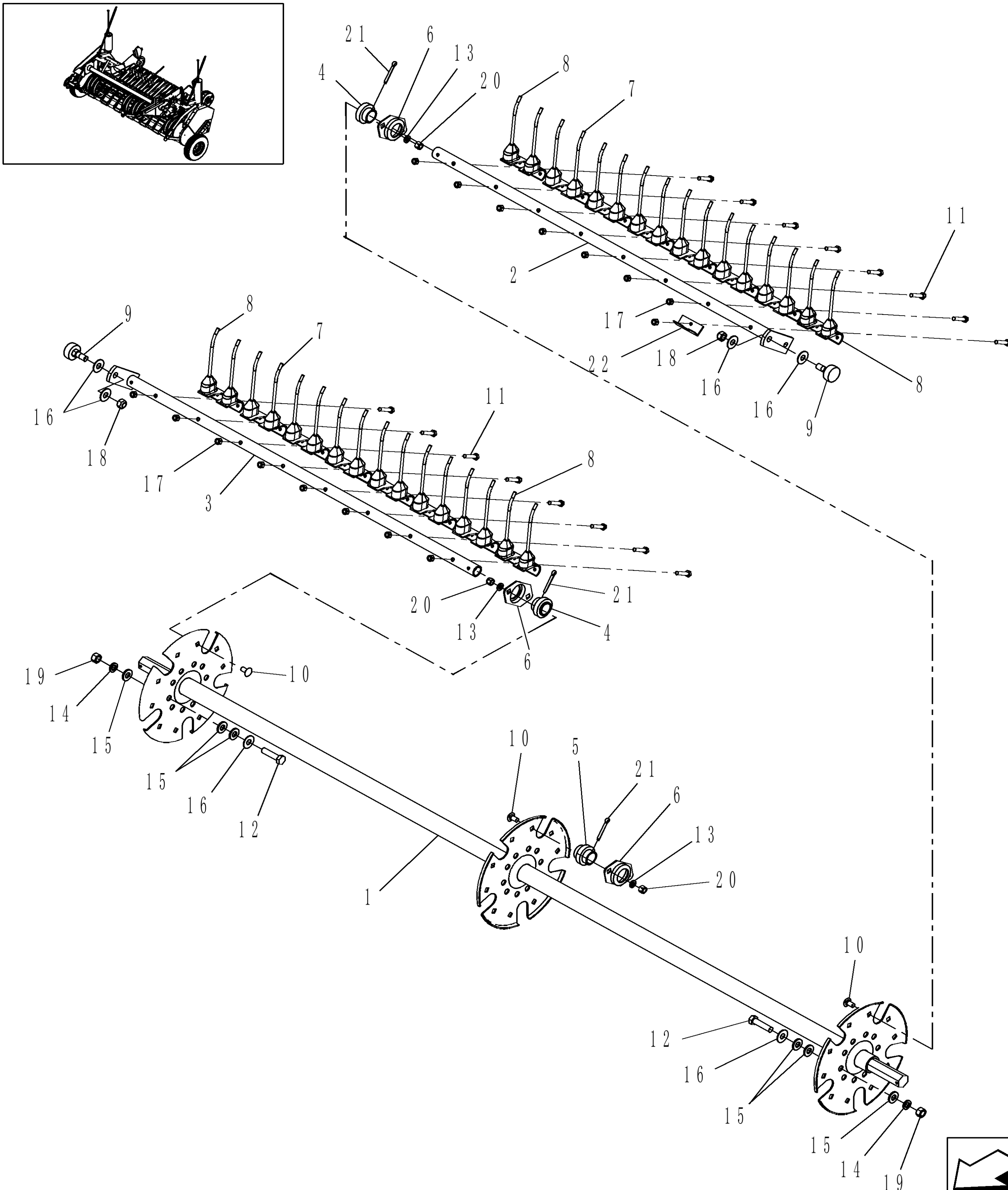
2M WIDE PICKUP, REEL, (2) 43" TINE BARS.....SEE FIGURE NOTE FOR SERIAL NUMBERS.

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
26	1	86629544		64	LOCK NUT 5/16” – 18, GR B
27		9637692		24	NUT 3/8" - 16, Gr B
28	1	88130		8	NUT 1/2"-20, GC
29		280374		4	NUT Hex, 5/8" - 11, Gr 5
31	1	136521		12	COTTER PIN 5.7mm OD x 44.45mm L

(1) MAINTENANCE PART

13.431	3	p1	5/2021

2M WIDE PICKUP, REEL, STUFFER FEEDER, SPECIALTY CROP BALER, P.I.N. Y9N043084 & PRIOR

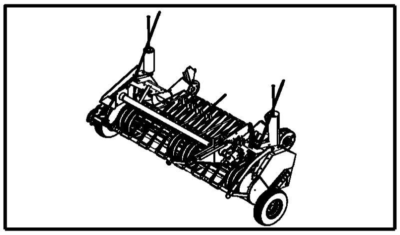


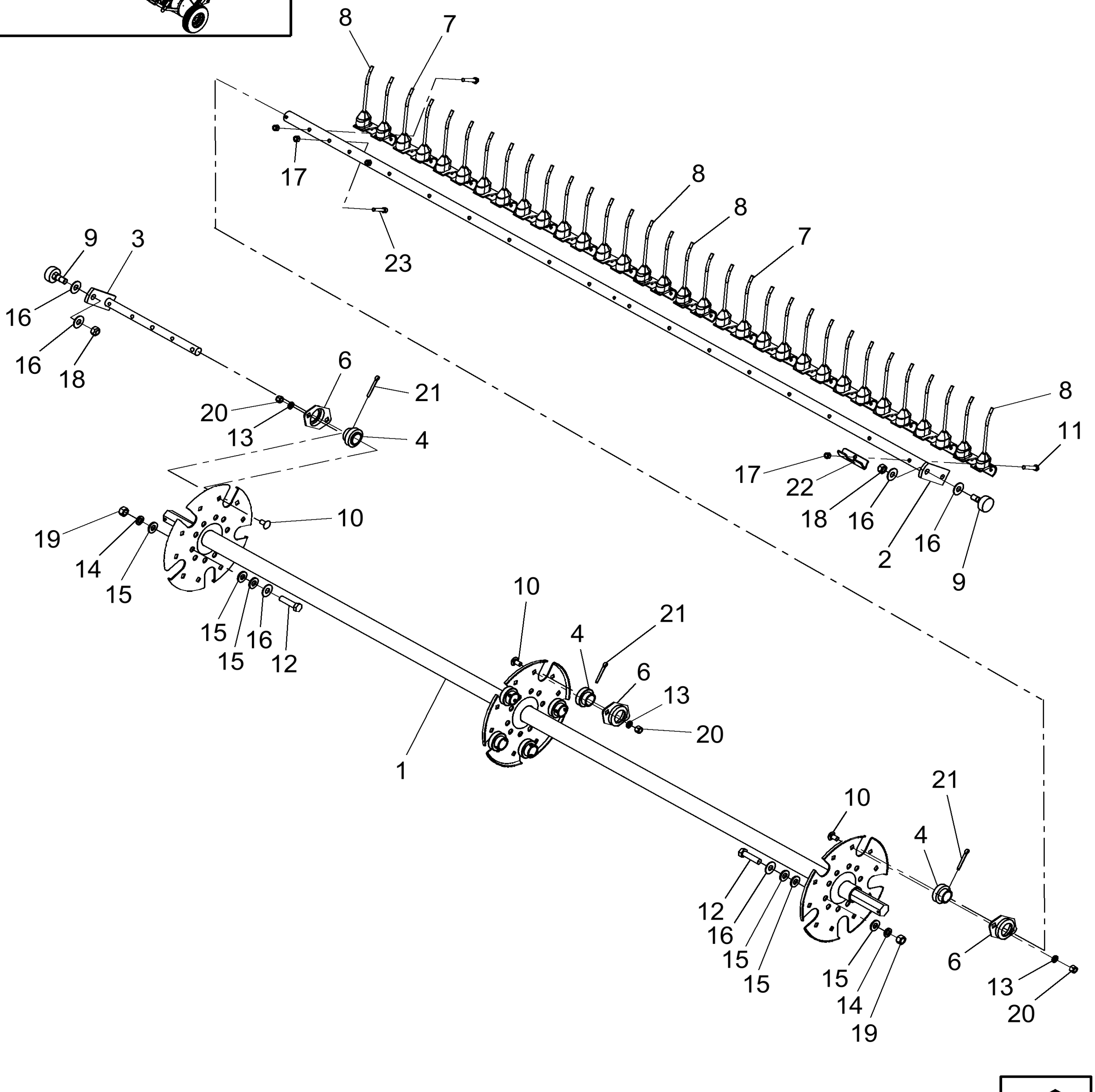
2M WIDE PICKUP, REEL, STUFFER FEEDER, SPECIALTY CROP BALER, P.I.N. Y9N043084 & PRIOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87732306		1	TINE BAR
2		87732738		5	TINE BAR LH
3		87732737		5	TINE BAR RH
4		86641856		10	BEARING 27.1 mm ID x 47 mm OD x 25.4 mm
5		87056792		5	BEARING 27.3mm ID x 47.09mm OD x 12.83mm W
6		54695		15	BEARING HOUSING
7		9847572		60	TINE 2 Prongs, 96.52mm L Rubber Mounted
8		84149171		20	TINE Rubber Mounted
9		84350126		10	CAM FOLLOWER 1/2" - 20 x 38mm OD x 54.5mm L
10		86508748		30	CARRIAGE BOLT Short Square Neck, 3/8" - 16 x 3/4", Gr 5
11		9707515		80	BOLT Hex, 5/16" - 18 x 1-3/4", Gr 5
12		9706716		10	BOLT Hex, 1/2" - 13 x 2", Gr 5
13		80680		30	LOCK WASHER 3/8 0.381 CST ZND
14		80679		10	LOCK WASHER 1/20.507 CST ZND
15		87364		30	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
16		703960		30	WASHER
17		280736		80	LOCK NUT 5/16" - 18, Gr C
18		88130		10	NUT 1/2"-20, GC
19		280431		10	NUT 1/2"-13, G5
20		9637692		30	NUT 3/8" - 16, Gr B
21		136521		15	COTTER PIN 5.7mm OD x 44.45mm L
22		84801578		80	STOP

13.431	4	p1	5/2021

2M WIDE PICKUP, REEL, STUFFER FEEDER, SPECIALTY CROP BALER, P.I.N. Y9N043085 & AFTER



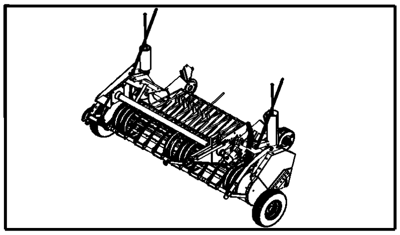


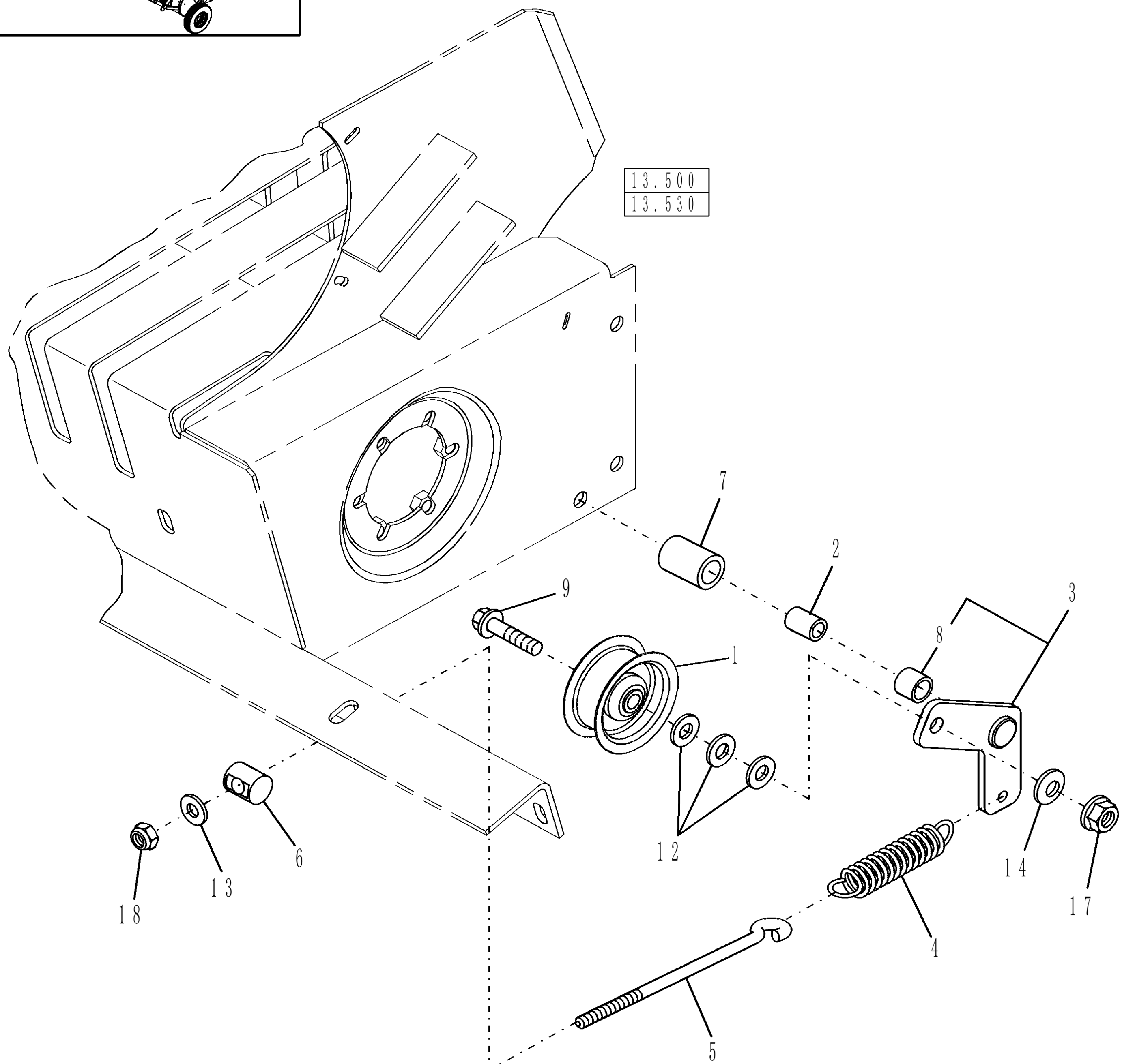
2M WIDE PICKUP, REEL, STUFFER FEEDER, SPECIALTY CROP BALER, P.I.N. Y9N043085 & AFTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87732306		1	TINE BAR
2		87653762		5	TINE BAR 2172.3mm L
3		87024804		5	TINE BAR
4		86641856		15	BEARING 27.1 mm ID x 47 mm OD x 25.4 mm
6		54695		15	BEARING HOUSING
7		84404537		60	TINE 2 Prong, 99.96mm W x 162.4mm L
8		47395017		16	TINE 2 Prongs, 89.7mm W x 162.4mm L
9		84350126		10	CAM FOLLOWER 1/2" - 20 x 38mm OD x 54.5mm L
10		86508748		30	CARRIAGE BOLT Short Square Neck, 3/8" - 16 x 3/4", Gr 5
11		9707515		80	BOLT Hex, 5/16" - 18 x 1-3/4", Gr 5
12		9706716		10	BOLT Hex, 1/2" - 13 x 2", Gr 5
13		80680		30	LOCK WASHER 3/8 0.381 CST ZND
14		80679		10	LOCK WASHER 1/20.507 CST ZND
15		87364		30	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
16		703960		30	WASHER
17		86629544		90	LOCK NUT 5/16” – 18, GR B
18		88130		10	NUT 1/2"-20, GC
19		280431		10	NUT 1/2"-13, G5
20		9637692		30	NUT 3/8" - 16, Gr B
21		136521		15	COTTER PIN 5.7mm OD x 44.45mm L
22		84801578		80	STOP
23		280702		10	HEX SOC SCREW 5/16 x 1-1/2"

13.440		p1	5/2021

1.8M WIDE PICKUP, DRIVE IDLER, STUFFER FEEDER





1.8M WIDE PICKUP, DRIVE IDLER, STUFFER FEEDER

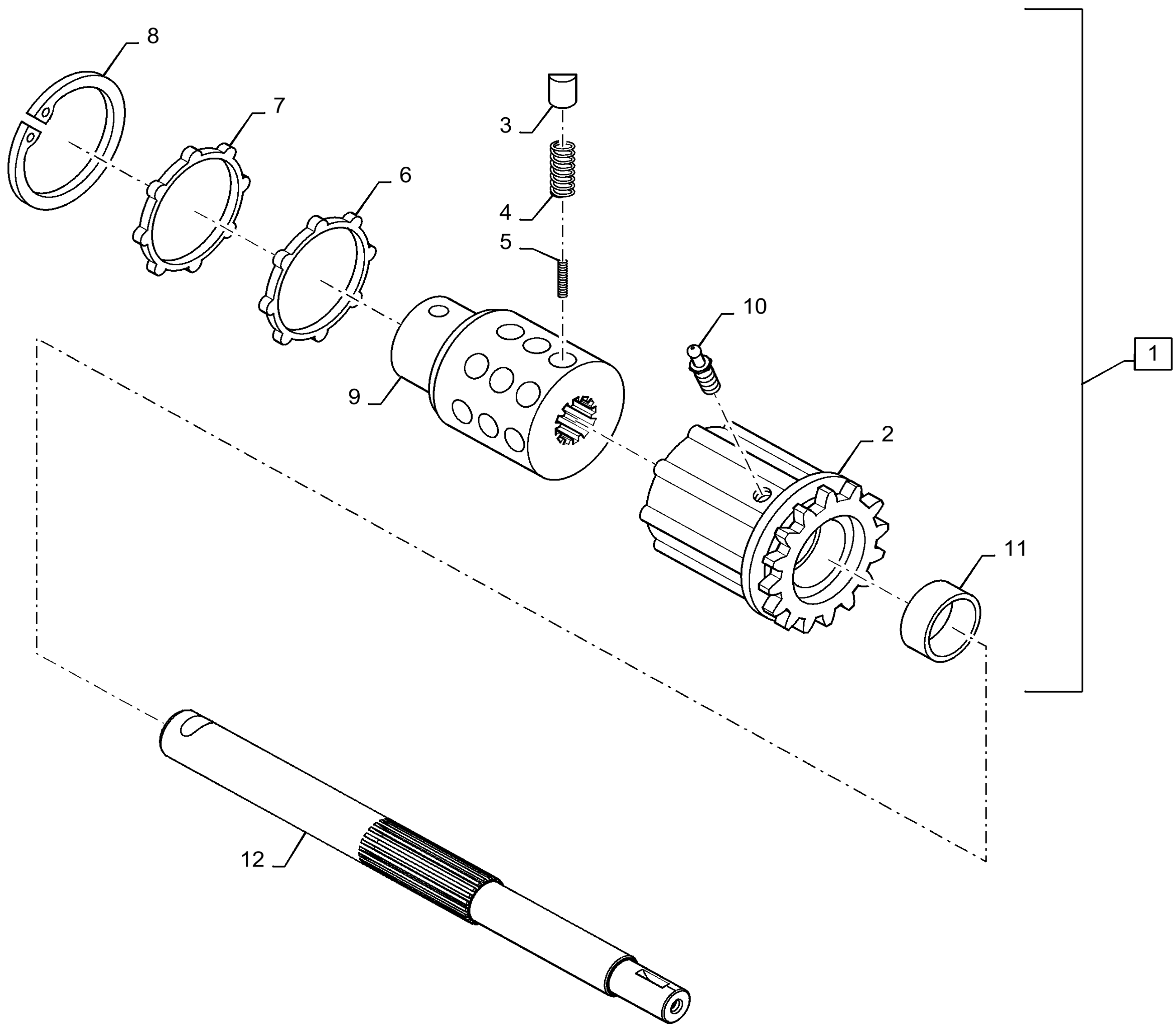
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1,2	35469		1	IDLER WHEEL Chain
2		86631123		1	SPACER 12.95mm ID x 19.05mm OD x 27mm L 1-1/16" L
3		86543077		1	ARM
4		86566303		1	SPRING
5		86628567		1	EYEBOLT G2, 3/8"-16 x 8-3/4"
6		36989		1	ROCKER ARM
7		86705271		1	SPACER 13.5mm ID x 25.4mm OD x 34mm L 1" OD x 1-1/16" Lg.
8		87040968		1	BUSHING .752" ID x .875" OD x .750" Lg.
9		9706693		1	BOLT M12 x 60mm, Cl 8.8
12		87364		AR	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
13		87016		1	WASHER 0.41" ID x 0.81" OD x 0.07" Thk
14		140046		1	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
17		9706685		1	NUT Hex, 12mm D, Cl 8
18		9628503		2	NUT 3/8" - 16, Gr 5

(1) **For 15T Sprocket Idler, Refer to Fig. 13.500 or 13.530**

(2) **MAINTENANCE PART**

13.454		p1	5/2021

1.8M & 2M WIDE PICKUP, STUFFER FEEDER, RADIAL PIN CLUTCH, P.I.N. Y9N043085 & AFTER



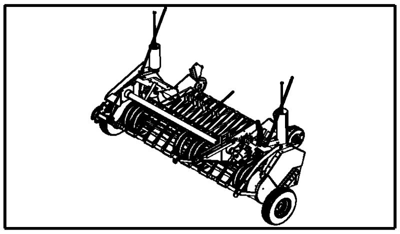
1.8M & 2M WIDE PICKUP, STUFFER FEEDER, RADIAL PIN CLUTCH, P.I.N. Y9N043085 & AFTER

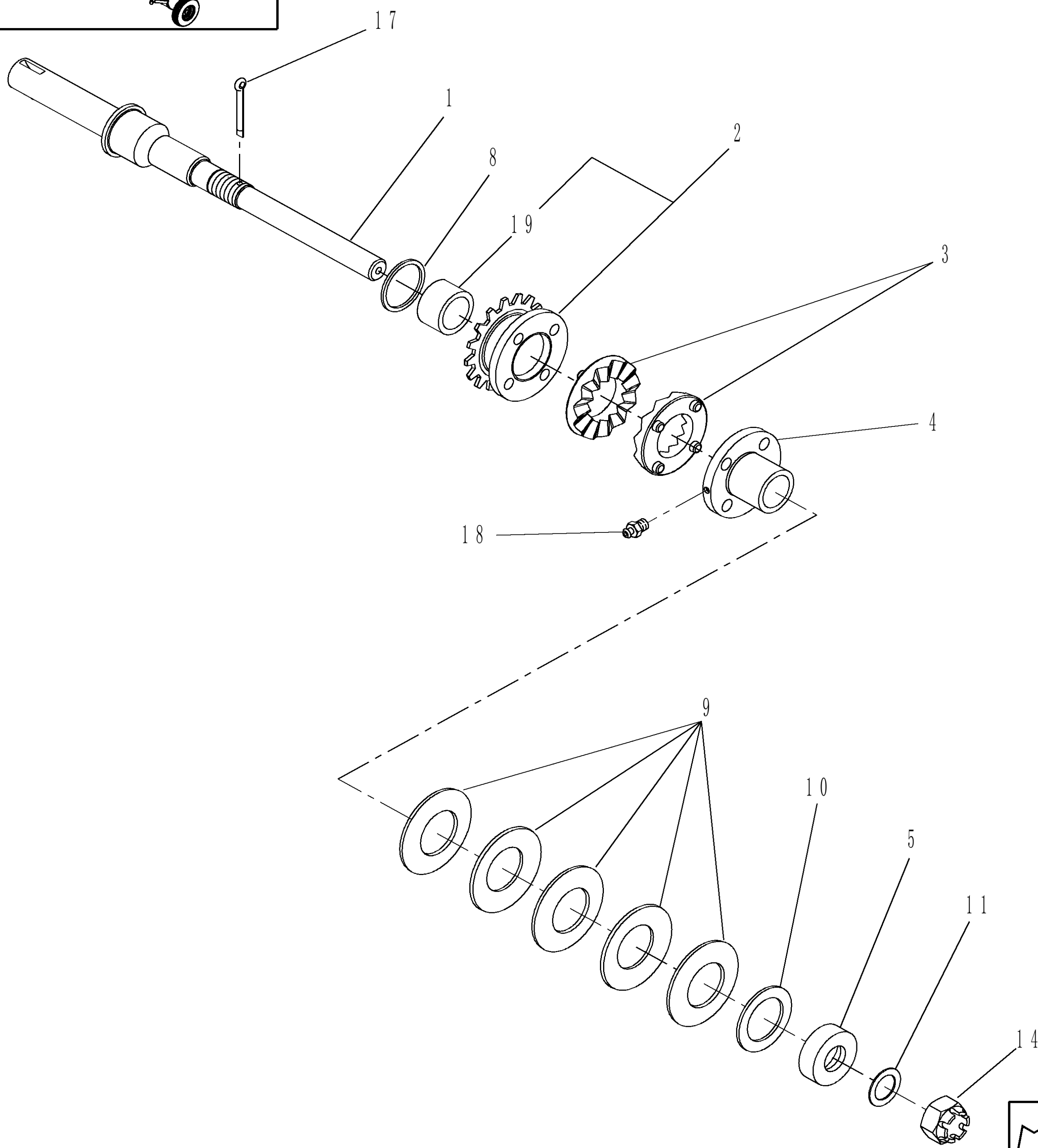
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87623182		1	CLUTCH Radial Pin
2		NSS		1	NOT SOLD SEPARAT Clutch Housing
3		700703406		21	CAM
4		386510		21	SPRING Compression, 13mm OD X 13.2mm L Outer
5		386511		21	SPRING Compression, 7mm OD x 13.2mm L Inner
6		428144		1	SEALING RING Ring
7		80411960		1	RING Thrust
8		300633		1	SNAP RING M80, Internal
9		NSS		1	NOT SOLD SEPARAT Hub
10		84447449		1	LUBE NIPPLE M8.2 x 1
11		NSS		1	NOT SOLD SEPARAT Bushing
12		84173842		1	SHAFT Radial Pin Clutch, 520mm Long, 1.8M Pickup
12		84173847		1	SHAFT Radial Pin Clutch, 457mm Long, 2.0M Pickup

(1) MAINTENANCE PART

13.458		p1	5/2021

2M WIDE PICKUP, JAW CLUTCH



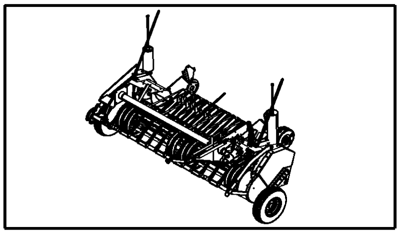


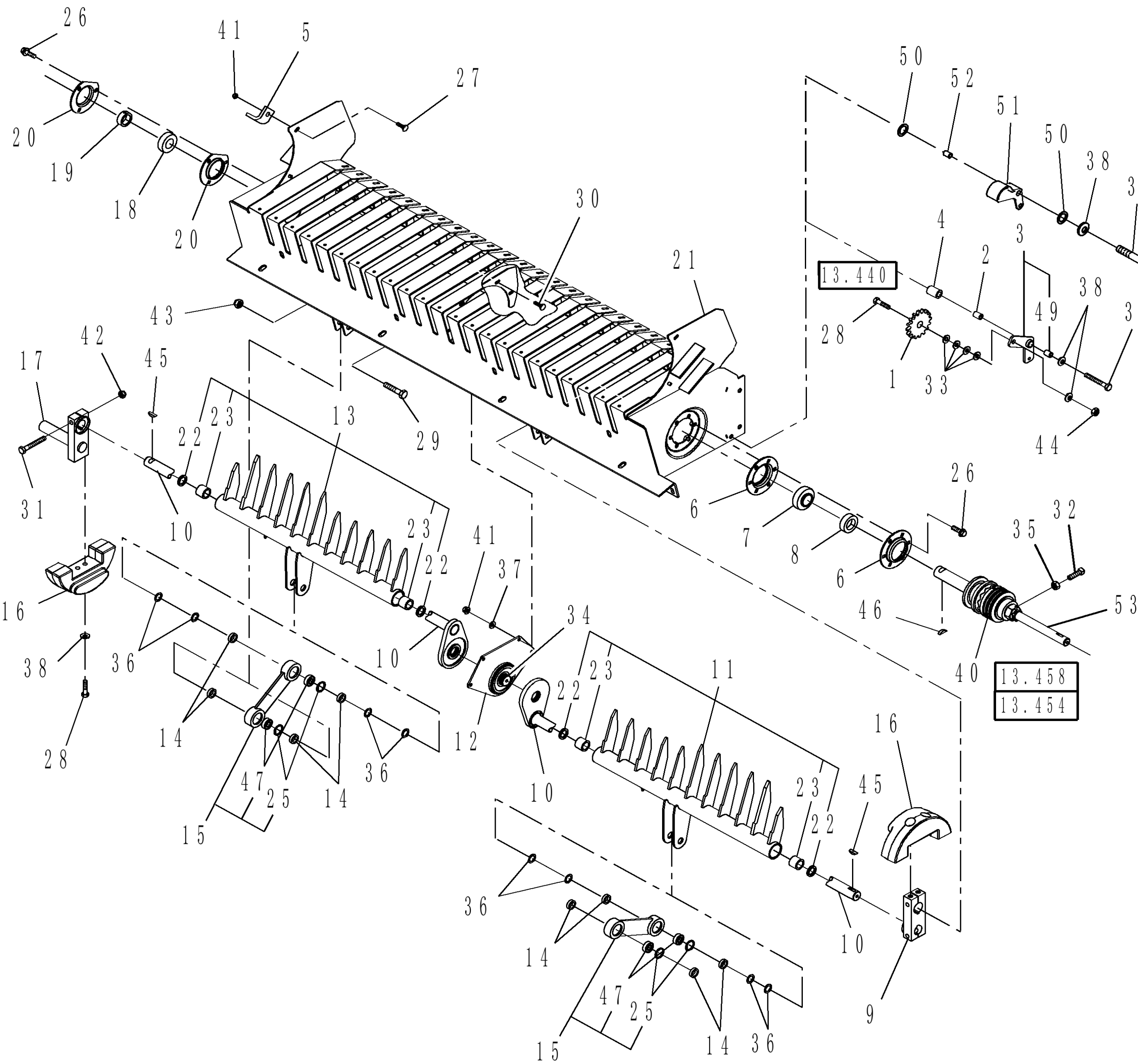
2M WIDE PICKUP, JAW CLUTCH

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87547905		1	SHAFT
2		87047932		1	SPROCKET Includes: 15T Sprocket & Bushing
3		714379		2	CLUTCH
4		86637169		1	HUB
5		9845592		1	RING
8		87033387		1	WASHER 50.8mm ID x 60.3mm OD x 3.05mm Thk
9		9822385		5	BELLEVILLE WASHER 52mm ID x 100mm OD x 3.3mm Thk Spring
10		166490		1	WASHER 51.6mm ID x 76.2mm OD x 3.68mm Thk Hardened, 2"
11		26558		AR	WASHER 28.5mm ID x 45.2mm OD x 1.7mm Thk Special
14		280215		1	SLOTTED NUT 1 1/8"-12, G5
17		87399		1	COTTER PIN 3/16" OD x 1-3/4" L
18		88775		1	LUBE NIPPLE 1/4" - 28 Straight, Short
19		46962		1	BUSHING 2" ID x 2.13" OD x 1.25" L

13.530	01	p1	5/2021

STUFFER FEEDER, P.I.N. YBN171039 & PRIOR





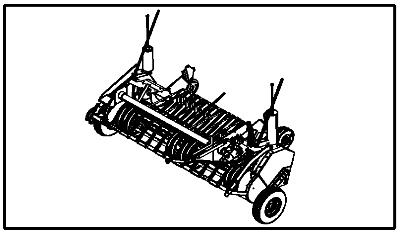
STUFFER FEEDER, P.I.N. YBN171039 & PRIOR

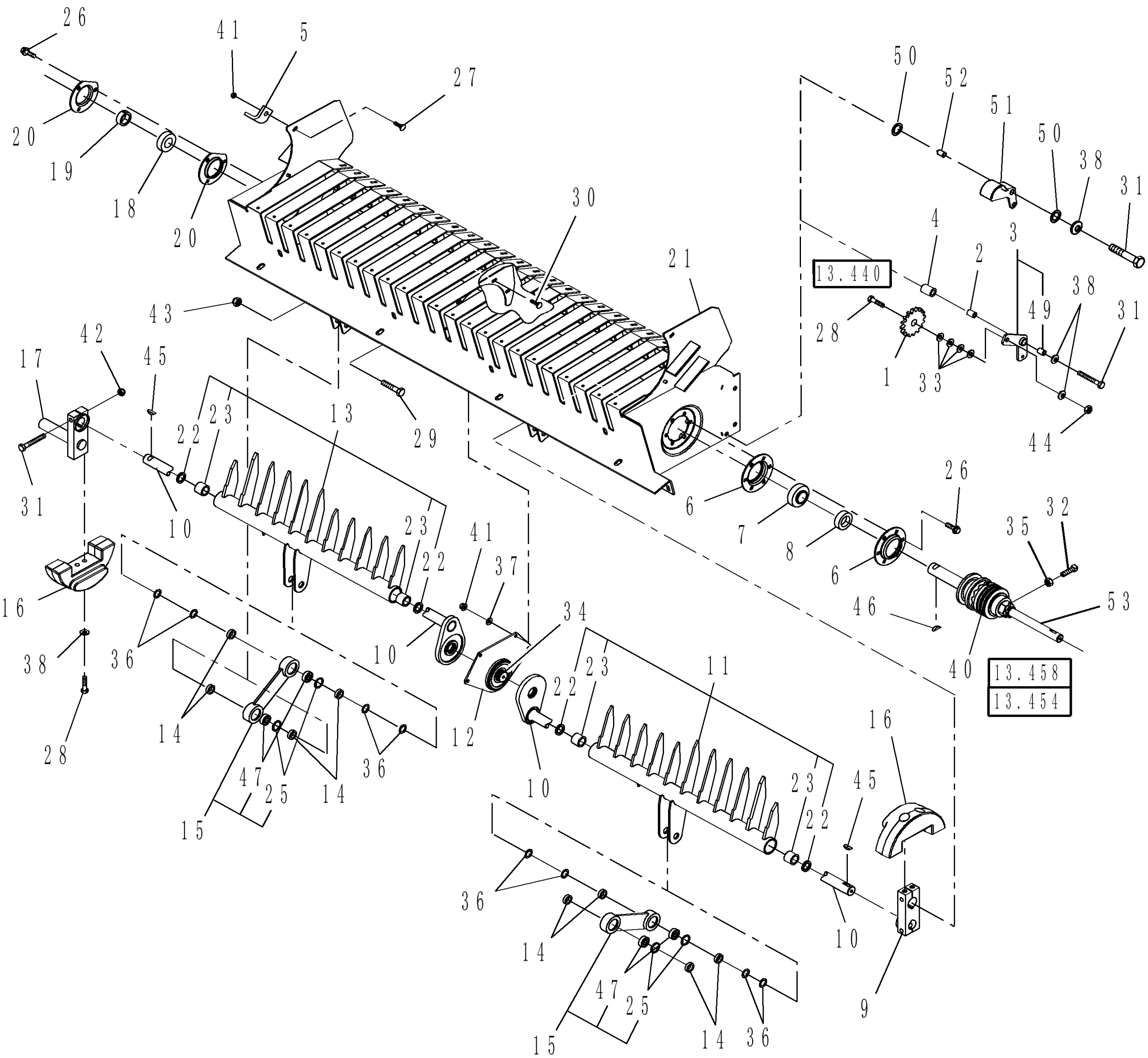
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86627870		1	DRIVEN SPROCKET 15T Idler, 15T
2		284881		1	SPACER 3/4" OD x 1-1/16" Lg.
3		86543077		1	ARM
4		86705271		1	SPACER 13.5mm ID x 25.4mm OD x 34mm L 1" OD x 1-1/16" Lg.
5		66463		4	BRACKET
6		138820		2	FLANGED BEARING Bearing
7		47066		1	BALL BEARING 35mm ID x 72mm OD x 19mm W
8		47067		1	RETAINER COLLAR 34.92mm ID x 56.33mm OD x 17.46mm Thk Locking, Includes: Set Screw
9		86625655		1	ARM LH
10		87051781		2	SHAFT
11		87042782		1	TUBE 42 mm ID x 50.80 mm OD x 705 mm L LH
12	1	87051855		1	MOUNTING PARTS Center Bearing
13		87042783		1	TUBE 42 mm ID x 50.80 mm OD x 705 mm L RH
14		718013		8	SPACER
15		87043492		2	ARM ASSY.
16		86627115		2	WEIGHT Counter
17		87515101		1	CRANK RH
18		84484181		1	BALL BEARING 31.75mm ID x 62mm OD x 18mm W 1-1/4" ID x 2.44" OD
18		84484181GV		1	BEARING ASSY Value, Ball Bearing
19		38767		1	COLLAR Lock, 31.9mm ID x 44mm OD 15.9mm Thk Locking, W/ Set Screw
20		87758678		2	FLANGE
21		87046281		1	FRAME
22		86606367		4	SEAL 30mm ID x 42mm OD x 7mm Thk
23		86606298		4	BUSHING 30.12mm ID x 42.11mm OD x 42mm L

(1) Bearing & Housing are Select-Fit. Bearing is Not Serviced Separately

13.530	01	p2	5/2021

STUFFER FEEDER, P.I.N. YBN171039 & PRIOR



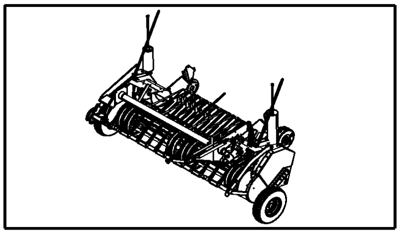


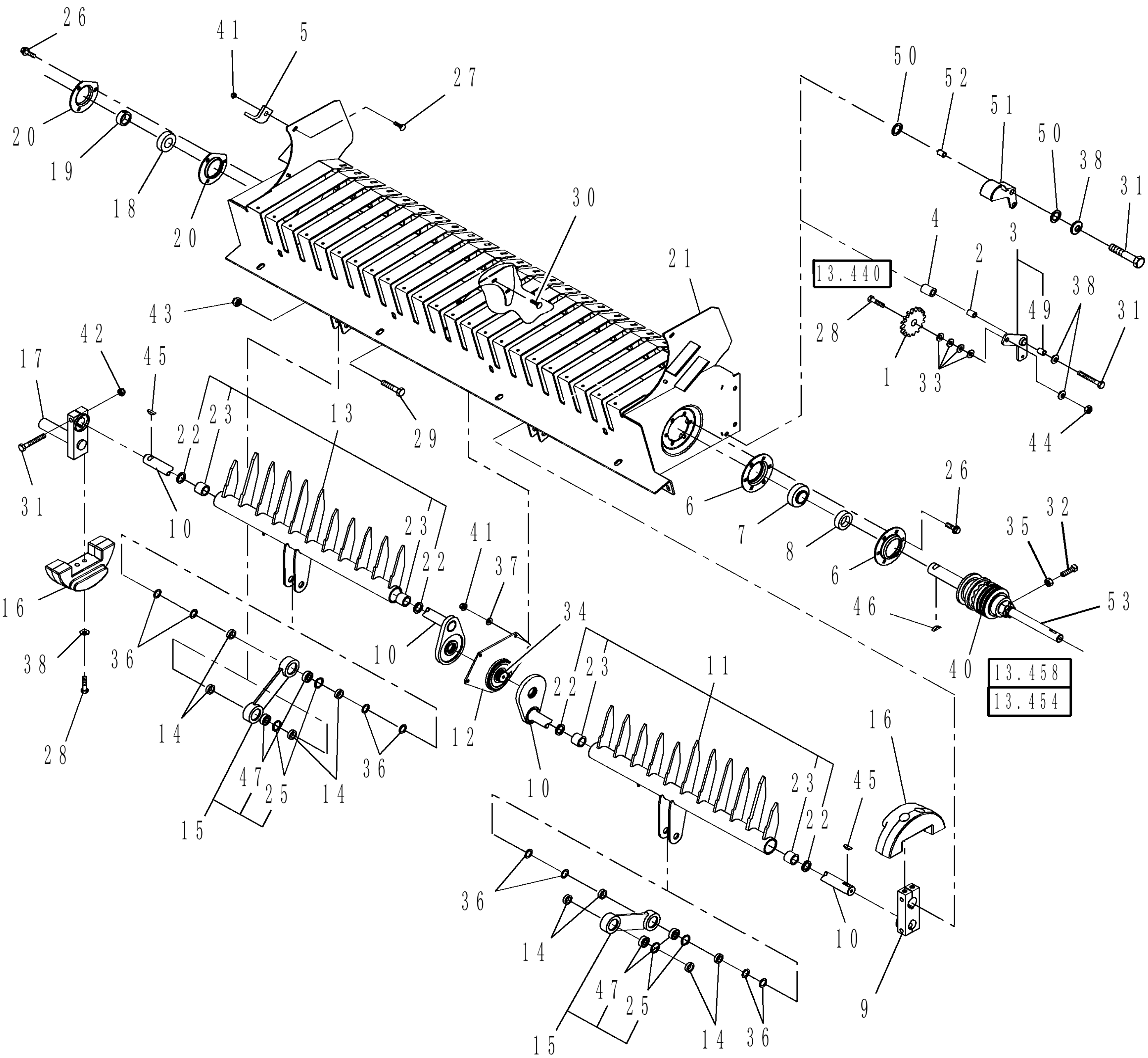
STUFFER FEEDER, P.I.N. YBN171039 & PRIOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
24		87414		2	LUBE NIPPLE 1/4" - 28 NPT
25		66967		4	SNAP RING 1.75", Int, #175
26		86050286		9	FLANGE BOLT M10 x 20mm, Cl 8.8
27		86507486		4	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
28		9706693		5	BOLT M12 x 60mm, Cl 8.8
29		87337		4	BOLT Hex, 3/4" - 10 x 3", Gr 5
30		86512420		4	CARRIAGE BOLT Rnd Head, M8 x 1.25 x 20mm, Full Thd, Cl 8.8
31		412085		4	BOLT Hex, M12 x 1.75 x 80mm, Cl 10.9
32		393599		1	SET SCREW M10 x 25mm, Cl 12.9
33		87364		4	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
34		87051779		1	SHAFT
35		100016		1	NUT M10 x 1.5, Cl 8
36		600083		8	WASHER 19.3mm ID x 28.7mm OD x 1.36mm Thk 3/4"ID x 1-1/8"OD
37		322358		4	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
38		140046		6	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
39		393698		2	SCREW FLAT, M10 x 25mm, Cl 8.8
40		0C		1	ORDER COMPONENTS Clutch, Jaw
40		0C		1	ORDER COMPONENTS Clutch, Radial Pin
41		86629542		8	LOCK NUT M8 x 1.25, Cl 8.8
42		412672		3	LOCK NUT Hex, M12 x 1.75, Cl 10
43		9626598		4	NUT 3/4" - 10, Gr B
44		9706685		1	NUT Hex, 12mm D, Cl 8
45		87038548		1	WOODRUFF KEY
46		87831		1	WOODRUFF KEY #D, 5/16" x 1 1/4", HT
47		9807906		4	BALL BEARING 0.7504" ID x 1.7805" OD x 0.61"
49		87040968		1	BUSHING .752" ID x .875" OD x .750" Lg.

13.530	01	p3	5/2021

STUFFER FEEDER, P.I.N. YBN171039 & PRIOR



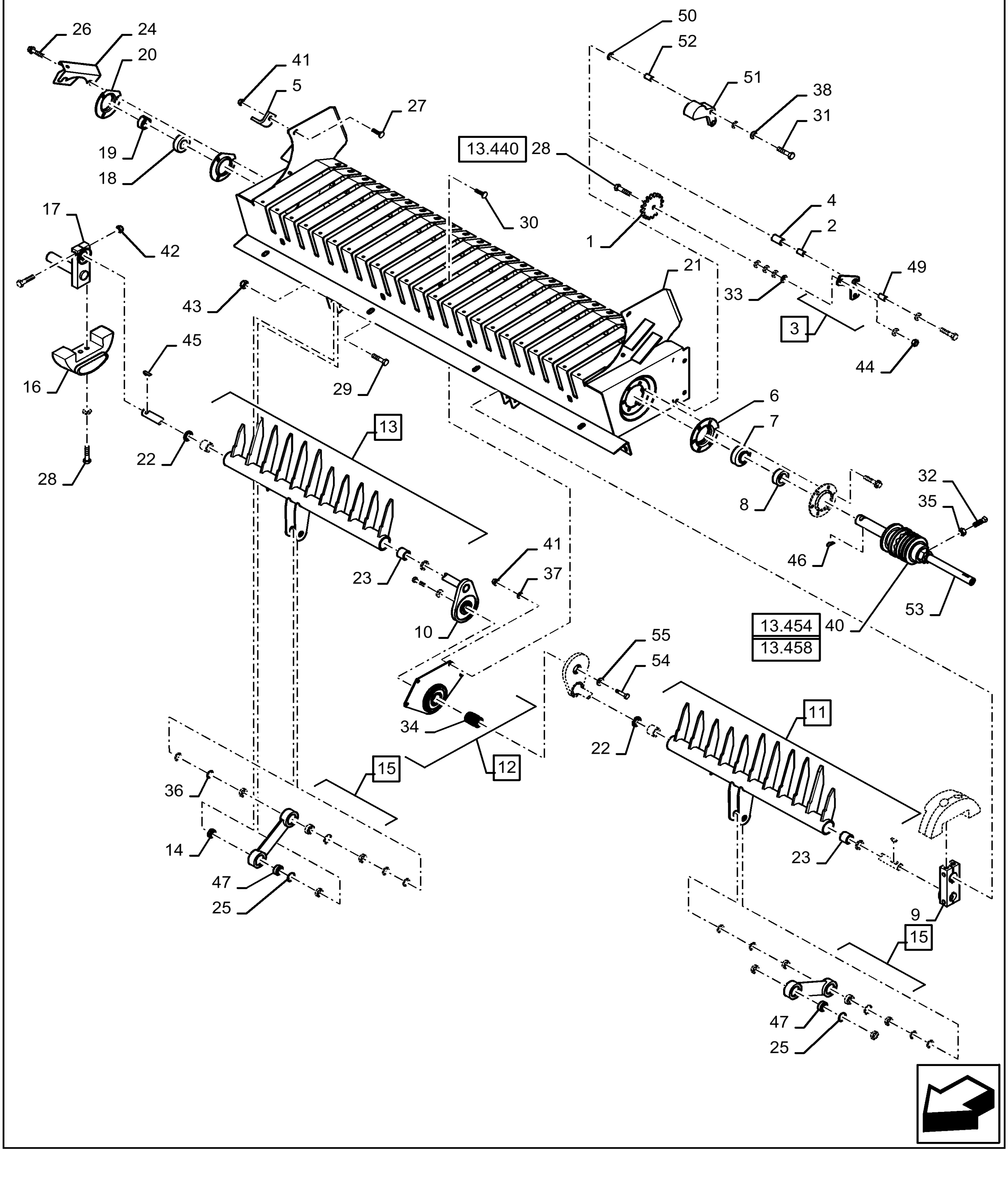


STUFFER FEEDER, P.I.N. YBN171039 & PRIOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
50		81541		3/AR	WASHER 0.5" ID x 1.25" OD x 0.08" Thk
51		87346700		1	ARM Idler
52		87470734		1	SPACER 13mm ID x 19mm OD x 50mm L
53		84173847		1	SHAFT
54		84493033		2	CAP WASHER

13.530	02	p1	5/2021

STUFFER FEEDER, P.I.N. YBN171040 & AFTER



STUFFER FEEDER, P.I.N. YBN171040 & AFTER

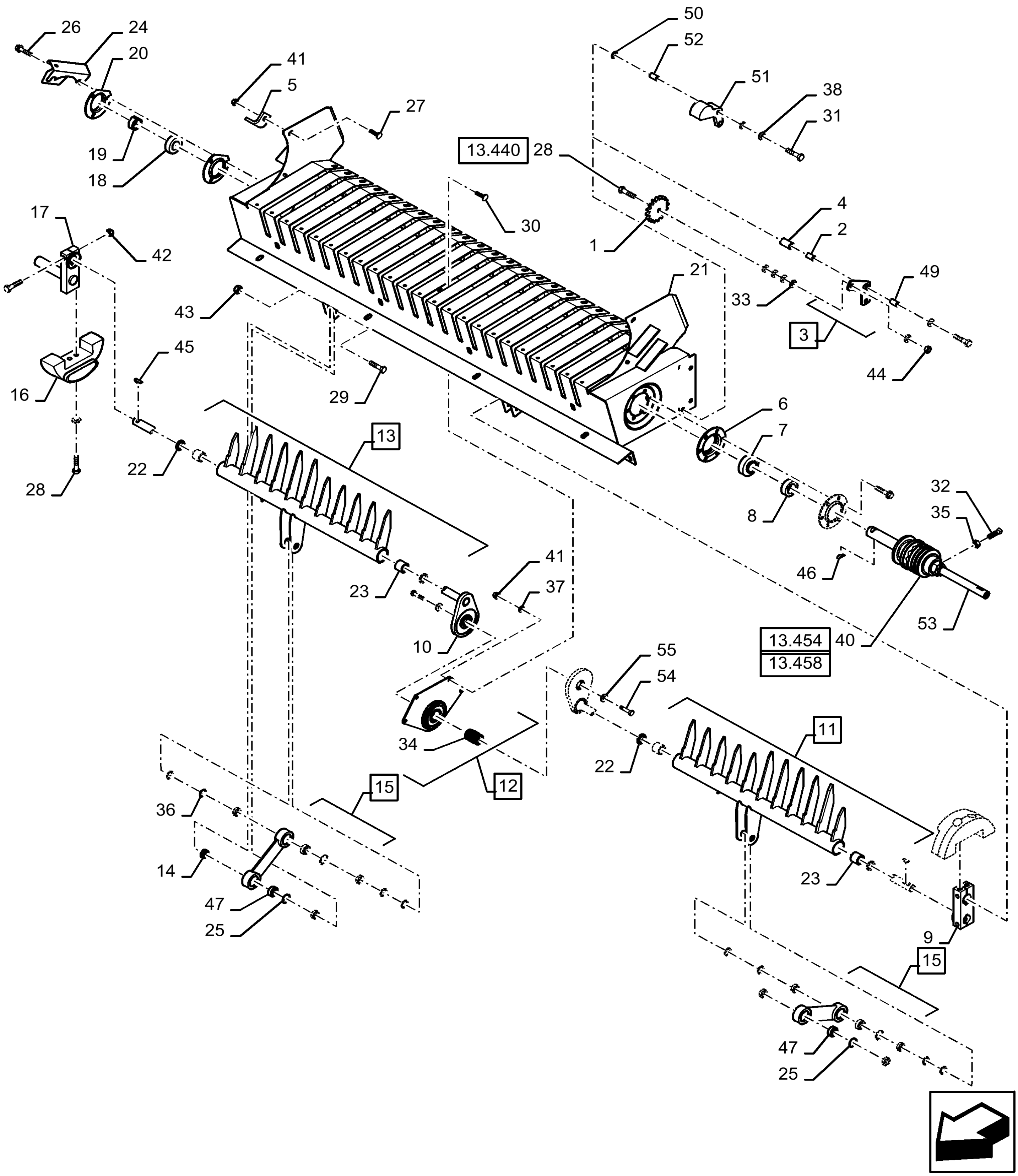
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86627870		1	DRIVEN SPROCKET 15T Idler, 15T
2		284881		1	SPACER 3/4" OD x 1-1/16" Lg.
3		86543077		1	ARM
4		86705271		1	SPACER 13.5mm ID x 25.4mm OD x 34mm L 1" OD x 1-1/16" Lg.
5		66463		4	BRACKET
6		138820		2	FLANGED BEARING Bearing
7		47066		1	BALL BEARING 35mm ID x 72mm OD x 19mm W
8		47067		1	RETAINER COLLAR 34.92mm ID x 56.33mm OD x 17.46mm Thk Locking, Includes: Set Screw
9		86625655		1	ARM LH
10		84525544		2	SHAFT
11		84526342		1	FINGER ASSY. LH
12	1	84526387		1	BEARING ASSY Center Bearing, Inc 34
13		84526343		1	FEEDER RH
14		718013		8	SPACER
15		87043492		2	ARM ASSY.
16		86627115		2	WEIGHT Counter
17		87515101		1	CRANK RH
18		38767		1	COLLAR Lock, 31.9mm ID x 44mm OD 15.9mm Thk Locking, W/ Set Screw
19		84484181		1	BALL BEARING 31.75mm ID x 62mm OD x 18mm W 1-1/4" ID x 2.44" OD
19		84484181GV		1	BEARING ASSY Value, Ball Bearing
20		87758678		2	FLANGE
21		87046281		1	FRAME
22		86606367		4	SEAL 30mm ID x 42mm OD x 7mm Thk
23		86606298		4	BUSHING 30.12mm ID x 42.11mm OD x 42mm L
24	2	87634130		1	COVER

(1) **Bearing & Housing are Select-Fit. Bearing is Not Serviced Separately**

(2) **Europe Only**

13.530	02	p2	5/2021

STUFFER FEEDER, P.I.N. YBN171040 & AFTER



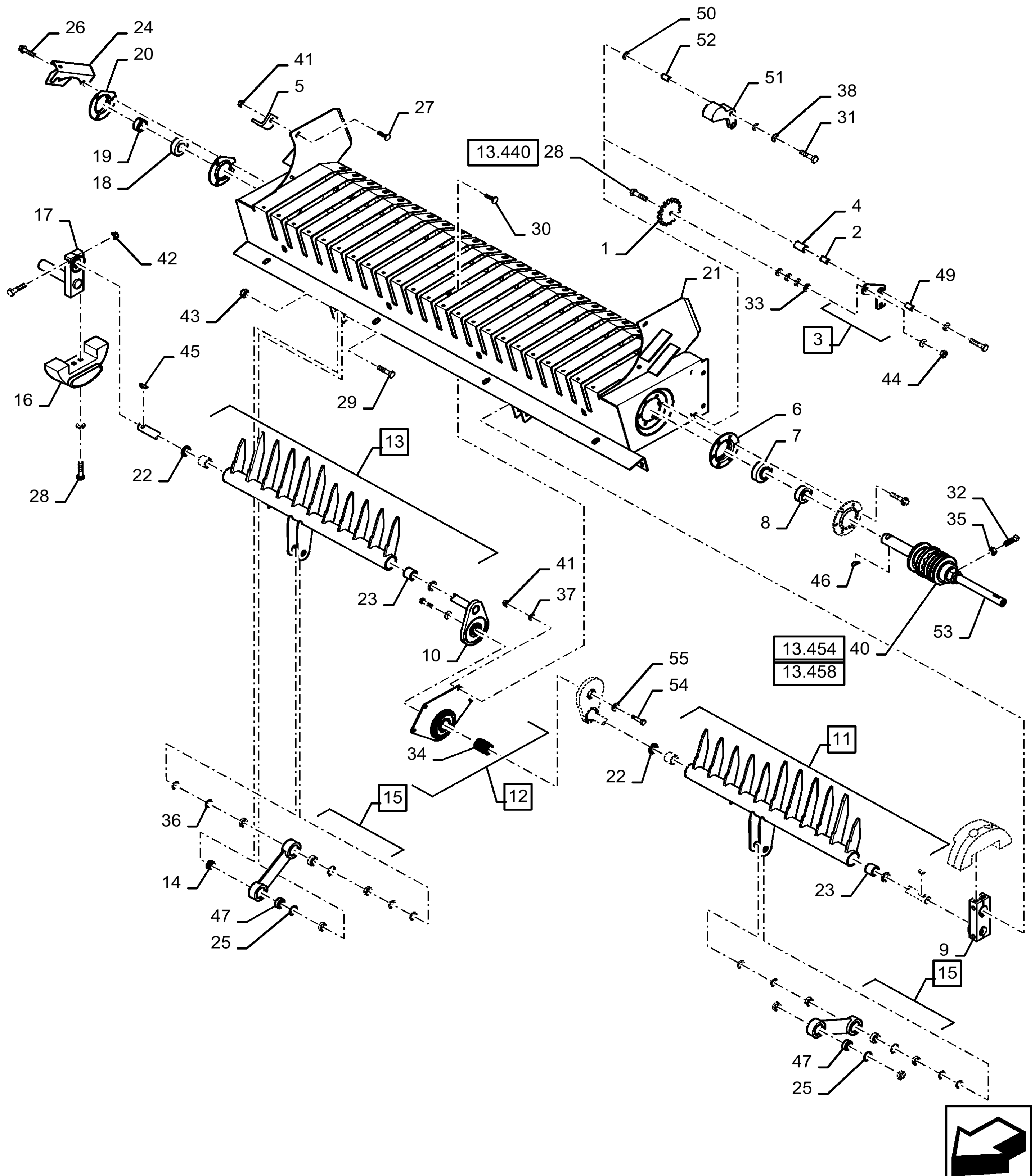
STUFFER FEEDER, P.I.N. YBN171040 & AFTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
25		66967		4	SNAP RING 1.75", Int, #175
26		86050286		9	FLANGE BOLT M10 x 20mm, Cl 8.8
27		86507486		4	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
28		9706693		5	BOLT M12 x 60mm, Cl 8.8
29		87337		4	BOLT Hex, 3/4" - 10 x 3", Gr 5
30		86512420		4	CARRIAGE BOLT Rnd Head, M8 x 1.25 x 20mm, Full Thd, Cl 8.8
31		412085		4	BOLT Hex, M12 x 1.75 x 80mm, Cl 10.9
32		393599		1	SET SCREW M10 x 25mm, Cl 12.9
33		87364		4	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
34	1	84493008		1	SHAFT
35		100016		1	NUT M10 x 1.5, Cl 8
36		600083		8	WASHER 19.3mm ID x 28.7mm OD x 1.36mm Thk 3/4"ID x 1-1/8"OD
37		322358		4	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
38		140046		6	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
40		0C		1	ORDER COMPONENTS Clutch, Radial Pin
41		86629542		8	LOCK NUT M8 x 1.25, Cl 8.8
42		412672		3	LOCK NUT Hex, M12 x 1.75, Cl 10
43		9626598		4	NUT 3/4" - 10, Gr B
44		9706685		1	NUT Hex, 12mm D, Cl 8
45		170030		1	KEY 8mm x 7mm x 32mm
46		87831		1	WOODRUFF KEY #D, 5/16" x 1 1/4", HT
47		9807906		4	BALL BEARING 0.7504" ID x 1.7805" OD x 0.61"
49		87040968		1	BUSHING .752" ID x .875" OD x .750" Lg.
50		81541		3/AR	WASHER 0.5" ID x 1.25" OD x 0.08" Thk

(1) Not Illustrated

13.530	02	p3	5/2021

STUFFER FEEDER, P.I.N. YBN171040 & AFTER



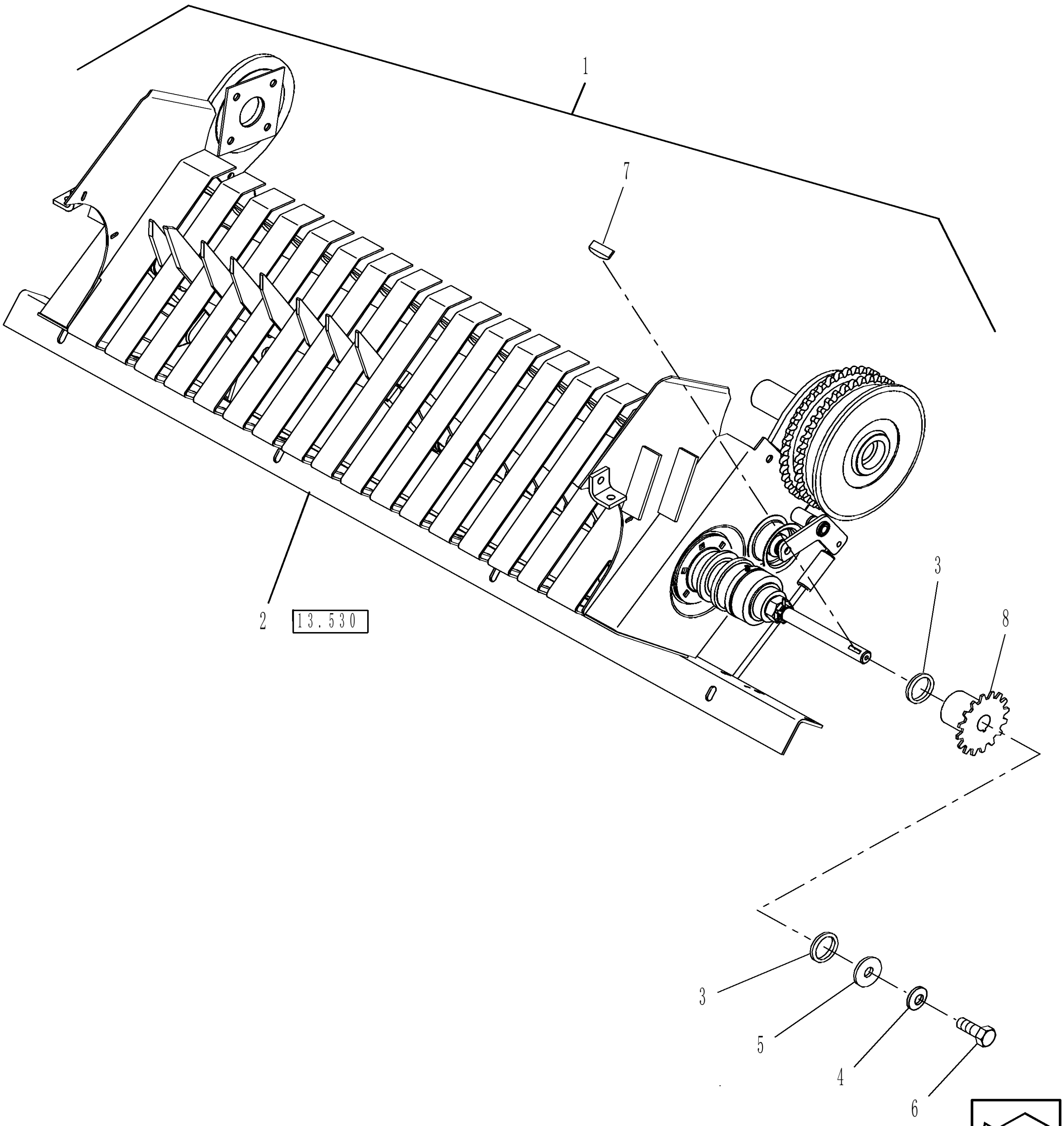
STUFFER FEEDER, P.I.N. YBN171040 & AFTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
51		87346700		1	ARM Idler
52		87470734		1	SPACER 13mm ID x 19mm OD x 50mm L
53		84173842		1	SHAFT 1.8M Pickup
53		84173847		1	SHAFT 2.0M Pickup
54		393698		2	SCREW FLAT, M10 x 25mm, Cl 8.8
55		84493033		2	CAP WASHER

13.531		p1	5/2021

STUFFER FEEDER, SERVICE

-

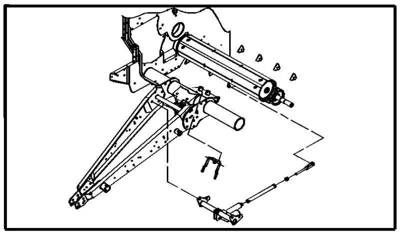


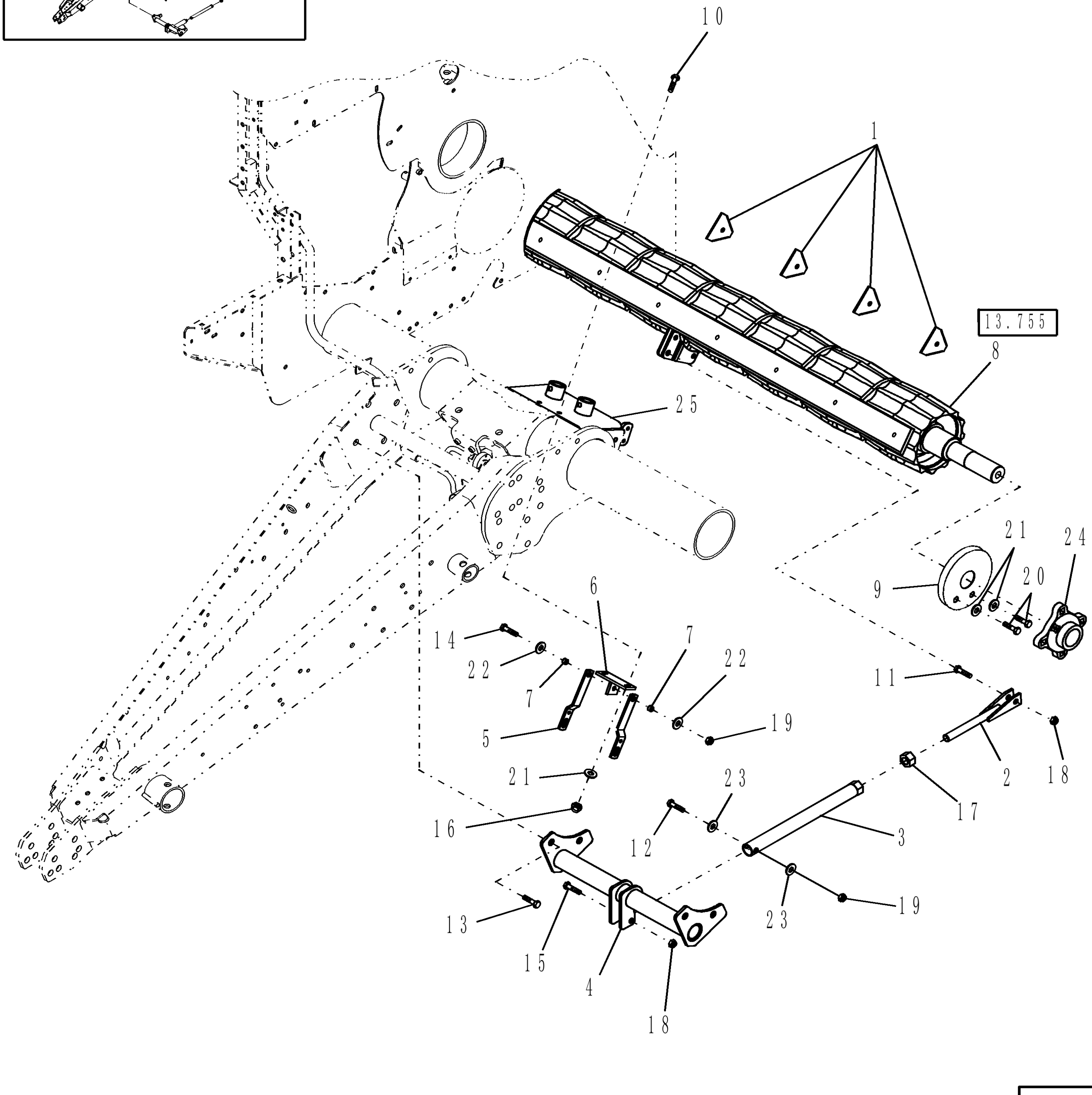
STUFFER FEEDER, SERVICE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		84329249		1	PICK-UP Service Stuffer Feeder
2		0C		1	ORDER COMPONENTS Stuffer Feeder
3		245531		2	WASHER 25.53mm ID x 31.24mm OD x 1.65mm Thk
4		322358		1	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
5		58225		1	WASHER 10.32mm ID x 31.8mm OD x 3.45mm Thk
6		43128		1	BOLT M8 x 1.25 x 30mm, Cl 8.8
7		80768		1	WOODRUFF KEY #15, 1/4" x 1"
8		87725037		1	SPROCKET 17T, RC50

13.730		p1	5/2021

BALE SLICE™, KNIFE ACTUATOR



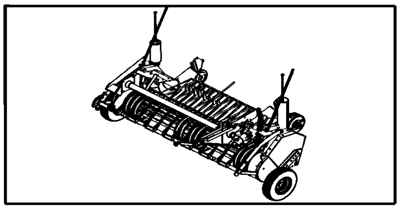


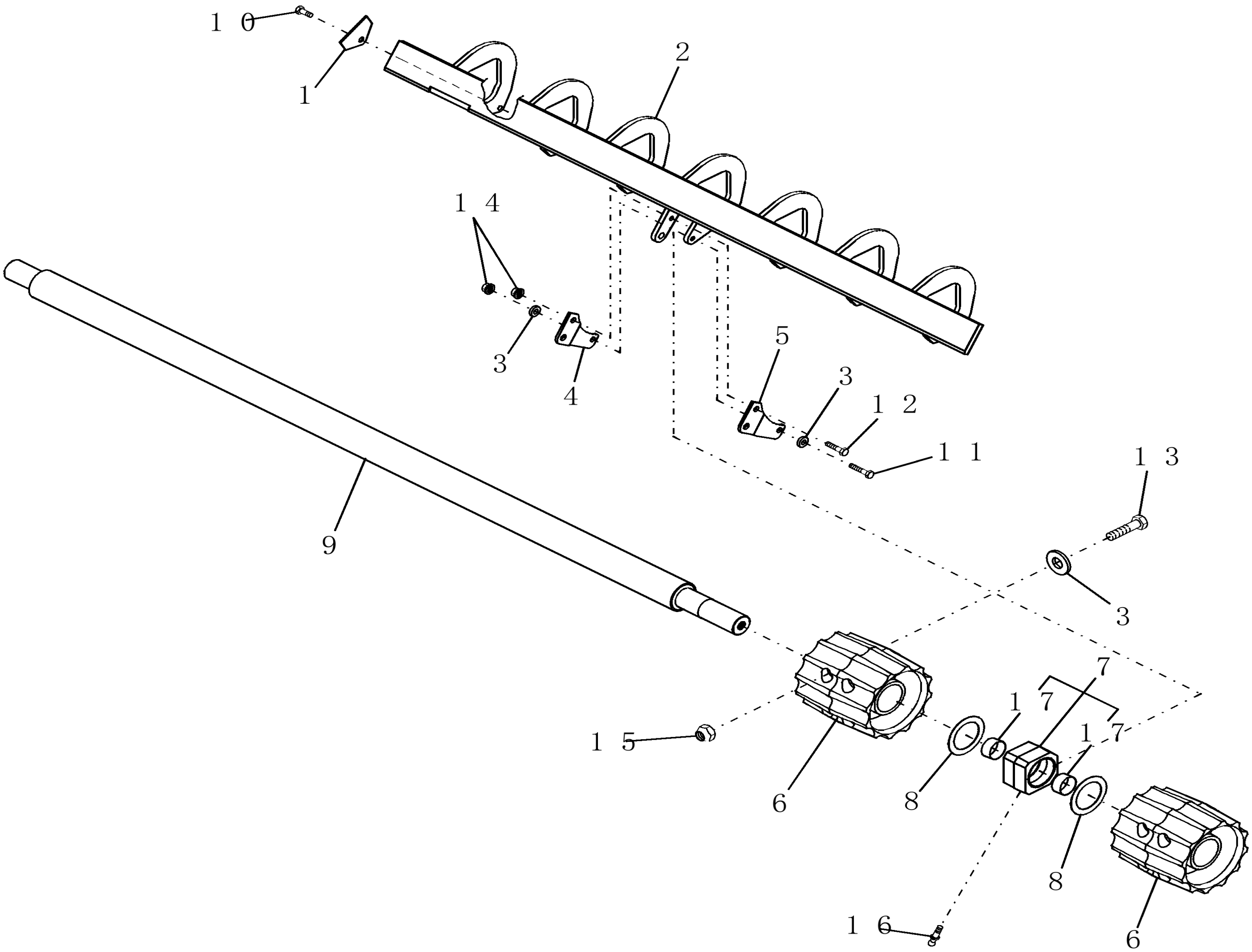
BALE SLICE™, KNIFE ACTUATOR

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	86592671		1	KNIFE SECTION USR, Std.
2	86526146		1	CLEVIS
3	86506873		1	TIE-ROD
4	87621111		1	ACTUATOR
5	86515387		2	ARM
6	86517384		1	MOUNTING PLATE
7	264513		2	SPACER 9.58mm ID x 12.7mm OD x 8.0mm Thk Bushing, 1/2" OD x 5/16"
8	0C		1	ORDER COMPONENTS Cutter Roll
9	86548517		2	RING
10	9804261		2	FLANGE BOLT Hex, M10 x 25mm, Full Thd, Cl 8.8
11	9706702		1	BOLT Hex, M12 x 1.75 x 50mm, Cl 8.8
12	9706717		1	BOLT Hex, M12 x 1.75 x 70mm, Cl 8.8
13	120092		4	BOLT M16 x 70mm, Cl 8.8
14	88044		1	BOLT Hex, 3/8" - 16 x 1-1/2", Gr 5
15	9706693		1	BOLT M12 x 60mm, Cl 8.8
16	9804278		2	FLANGE NUT M10 x 1.5, Cl 8
17	280954		1	NUT 3/4" - 10, Gr 5
18	100038		3	LOCK NUT M12 x 1.75, Cl 8
19	88902		1	LOCK NUT PREVAILING TORQUE, 3/8" - 16, Gr C, Directional
20	274249		4	SERRATED BOLT Hex, M10 x 20mm
21	140045		2	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
22	80702		2	WASHER 0.44" ID x 1" OD x 0.08" Thk
23	80700		2	WASHER 0.56" ID x 1.38" OD x 0.11" Thk
24	86610638		2	BEARING ASSY 45mm ID
25	87034605		1	CHANNEL

13.755		p1	5/2021

BALE SLICE™ CUTTER ROLL





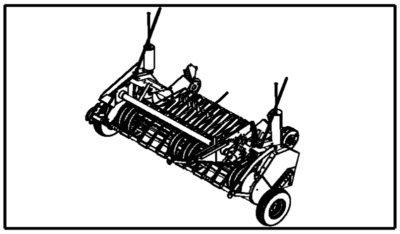
On Machines With Bale Slice™, The Cutter Roll Is Used In Place Of The Starter Roll.

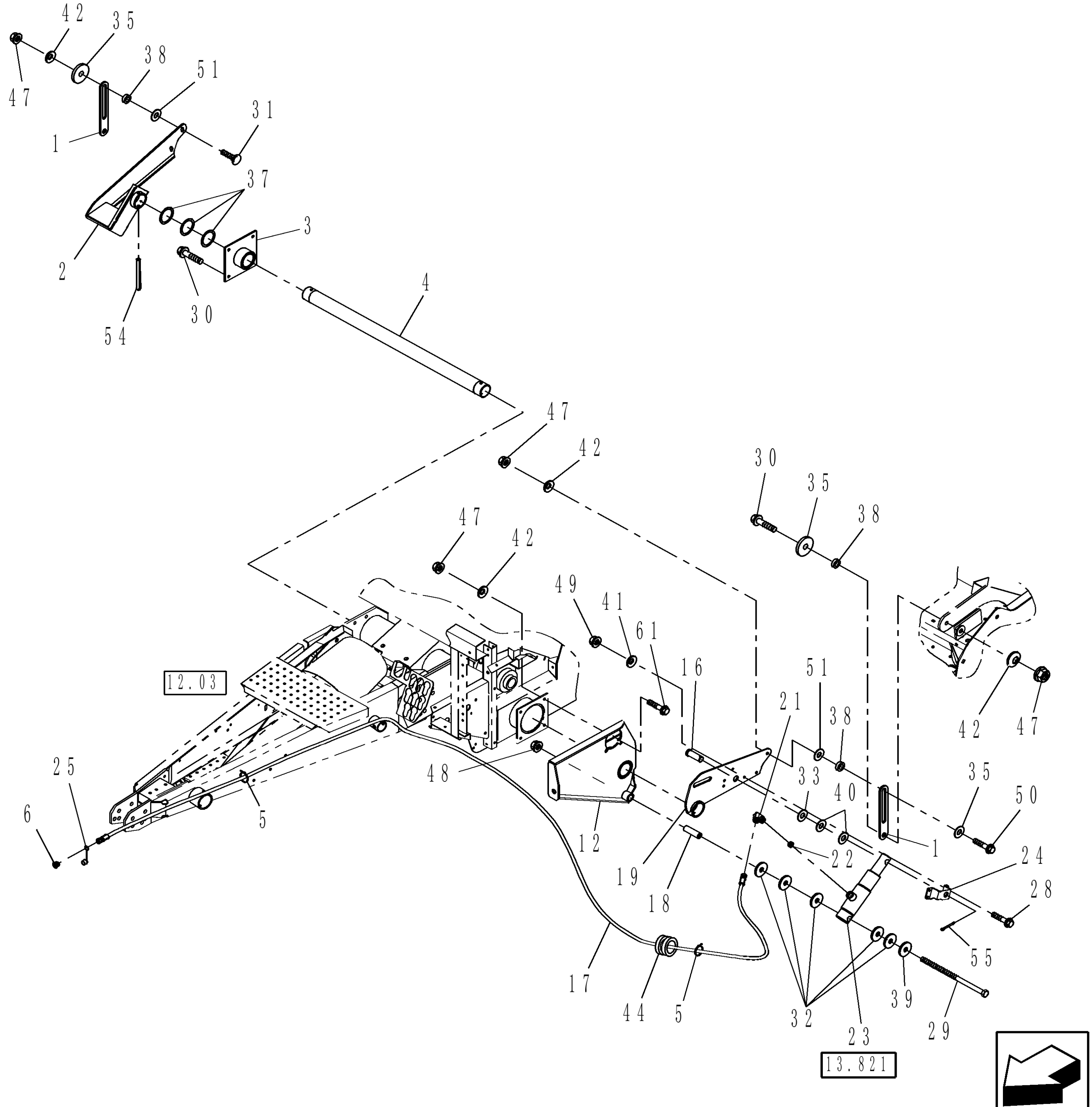
BALE SLICE™ CUTTER ROLL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86520040		7	PLATE Knife
2		86544955		1	KNIFE Carriage
3		35097		34	WASHER 10.3mm ID x 25.4mm OD x 5mm Thk 13/32" ID x 1" OD, 3/16" Thk
4		86558555		1	PLATE LH
5		86558556		1	PLATE RH
6		86544950		8	ROLLER
7		86545432		7	BUSHING Block
8		86548013		14	WASHER 64mm ID x 90mm OD x 1.5mm Thk Thermoplastic, 2-1/2"
9		86615858		1	SHAFT
10		86512298		7	BOLT Hex, M10 x 12mm, Cl 8.8, Full Thd
11		120112		1	BOLT Hex, M10 x 1.5 x 40mm, Cl 8.8, Full Thd
12		43140		1	BOLT Hex, M10 x 1.5 x 30mm, Cl 8.8
13		86508574		32	BOLT Hex, M10 x 120mm, Cl 8.8
14		43435		2	FLANGE NUT Hex, M10 x 1.5
15		100037		32	LOCK NUT M10 x 1.5, Cl 8
16		606943		7	LUBE NIPPLE 1/8"-27 NPT x 1.76" lg
17		86545434		2	BUSHING 63.55mm ID x 69.93mm OD x 19.05mm L

13.820		p1	5/2021

2M WIDE PICKUP, HYDRAULIC PICKUP LIFT, STUFFER FEEDER, NORTH AMERICA





2M WIDE PICKUP, HYDRAULIC PICKUP LIFT, STUFFER FEEDER, NORTH AMERICA

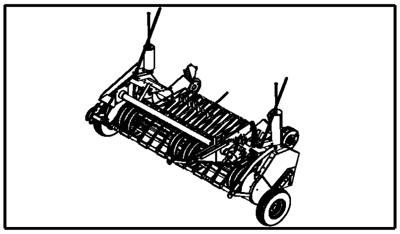
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86620532		2	STRAP
2		87728772		1	LIFT ARM
3		86620245		1	MOUNTING PARTS
4		86621139		1	TUBE 60.50 mm OD x 1957.30 mm L
5		263117		5	CABLE TIE 292.1mm L, Nylon, Black
6		9801618		1	QUICK MALE COUPLING 1/2" - 14 Male, 1/2"-14 NPTF
12		86620230		1	MOUNTING PARTS
16		514112		1	PIN Clevis, 1" x 2-3/4"
17		86836356		1	HOSE 10mm ID x 4225mm L, SAE 100R17
18		87016310		1	SPACER
19		86620277		1	ARM
21		76344		1	90 ELBOW 9/16" - 18 JIC x 9/16" - 18 ORB
22		261066		1	ORIFICE 9/16" - 18, 0.813" Orifice .032"
23	1	87019166		1	HYDRAULIC CYLINDER Pickup Lift
24		86705824		1	CHANNEL
25		87017806		1	DUST CAP Green
28		9671714		3	FLANGE BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
29		309308		1	BOLT Hex, M12 x 1.75 x 120mm, Cl 8.8
30		9804262		4	FLANGE BOLT M10 x 39.2mm, Cl 8.8
31		374892		1	CARRIAGE BOLT M10 x 1.5 x 40mm, Cl 8.8
32		86611401		AR	WASHER 25.53mm ID x 31.24mm OD x 1.65mm Thk .060" Thick
33		27318		AR	WASHER 26mm ID x 51mm OD x 1.5mm Thk 2" OD
35		213404		2	SPACER 10.3mm ID x 38.1mm OD x 5.2mm OAL 3/16" x 13/32" ID x 1-1/2" OD
37		122257		3	WASHER 61.9mm ID x 77.79mm OD x 1.2mm Thk 2-3/8"

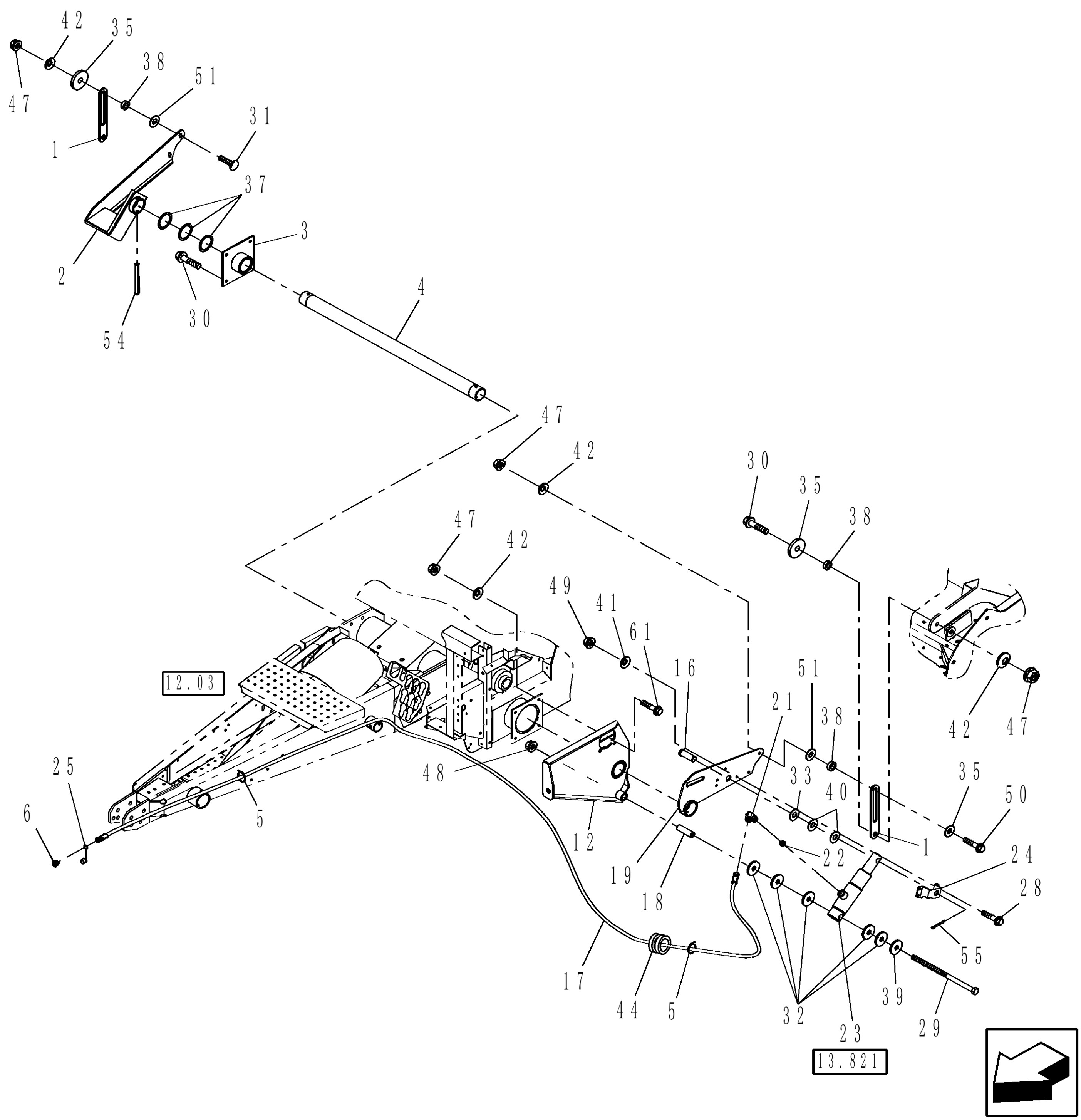
(1) Manufacturer's Production Date Stamp - (ex. M 02 2007 = M / week / year)

BR7090-NH ROUND BALER

13.820		p2	5/2021

2M WIDE PICKUP, HYDRAULIC PICKUP LIFT, STUFFER FEEDER, NORTH AMERICA



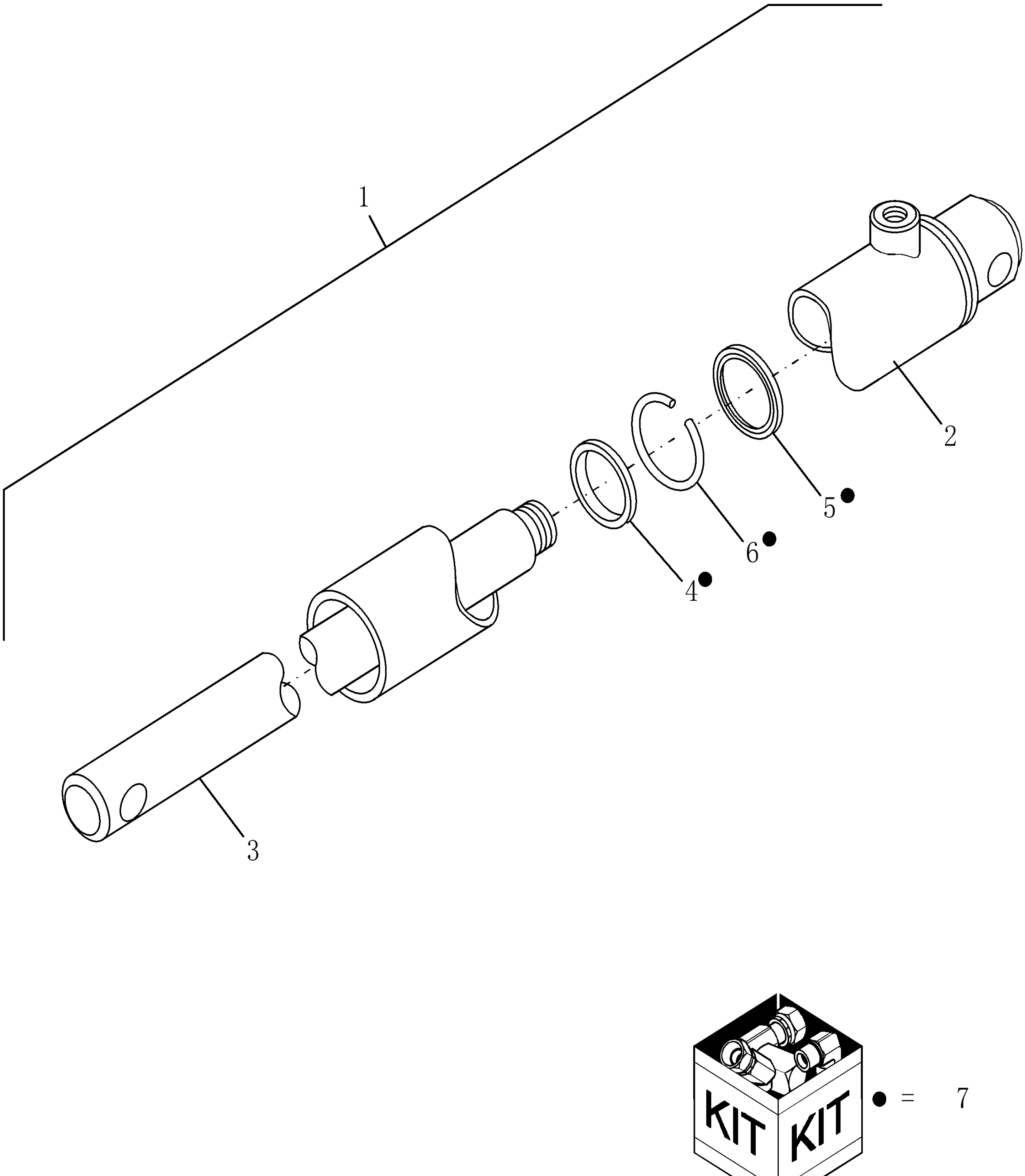


2M WIDE PICKUP, HYDRAULIC PICKUP LIFT, STUFFER FEEDER, NORTH AMERICA

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
38	87020910		2	SPACER 10.4mm ID x 19mm OD x 8.9mm Thk
39	86637848		1	WASHER 13.5mm ID x 38.1mm OD x 3.68mm Thk 1/2"
40	87367		AR	WASHER 1.06" ID x 2" OD x 0.13" Thk
41	322358		3	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
42	140045		8	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
44	173011		1	GROMMET 1” ID x 1.750” OD x .500” Tk 1-3/4" OD x 1" ID
47	9804278		10	FLANGE NUT M10 x 1.5, Cl 8
48	100038		1	LOCK NUT M12 x 1.75, Cl 8
49	9804277		3	FLANGE NUT Hex, M8 x 1.25, Cl 8
50	9804263		1	FLANGE BOLT M10 x 49.2mm, Cl 8.8
51	235126		2	WASHER 10.3mm ID x 38mm OD x 1.7mm Thk Special
54	86544809		2	LOCK PIN 9.53mm OD x 76.2mm L, Slotted
55	80754		1	COTTER PIN 3/16" OD x 1-1/2" OAL
61	9804261		4	FLANGE BOLT Hex, M10 x 25mm, Full Thd, Cl 8.8

13.821		p1	5/2021

HYDRAULIC PICKUP LIFT, CYLINDER



HYDRAULIC PICKUP LIFT, CYLINDER

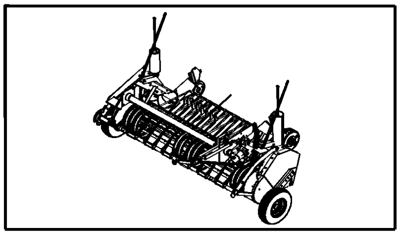
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87019166		1	HYDRAULIC CYLINDER Pickup Lift
2		NSS		1	NOT SOLD SEPARAT Barrel
3		87030513		1	PISTON ROD
4	2	NSS		1	NOT SOLD SEPARAT Seal
5	2	592955		1	SEAL Seal, 1.50" ID x 1.90" OD
6	2	NSS		1	NOT SOLD SEPARAT Ring, Retaining
7	2	87030514		1	SEAL KIT

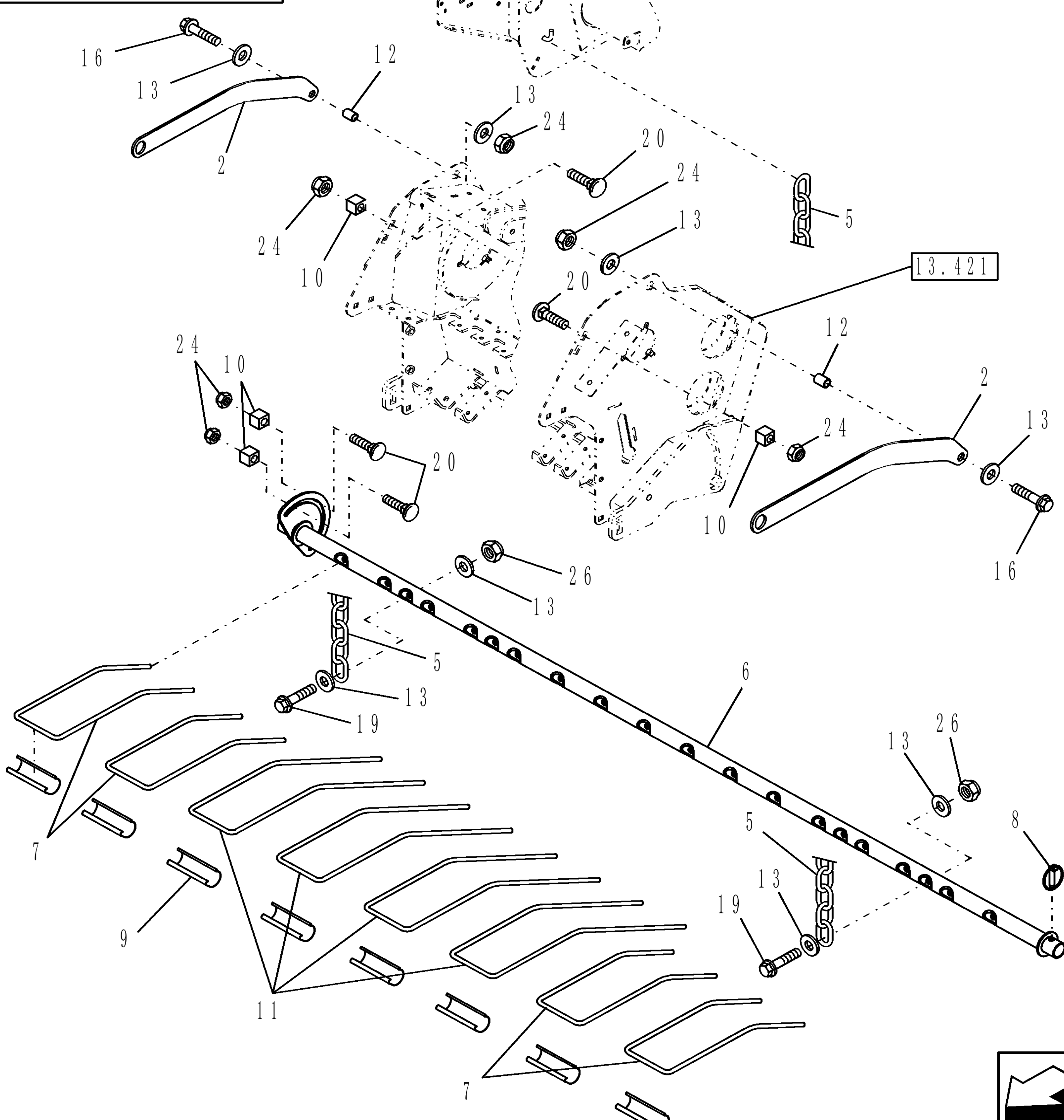
(1) **Manufacturer's Production Date Stamp - (ex. M 02 2007 = M / week / year)**

(2) **MAINTENANCE PART**

13.945		p1	5/2021

2M WIDE PICKUP, WINDGUARD, STANDARD



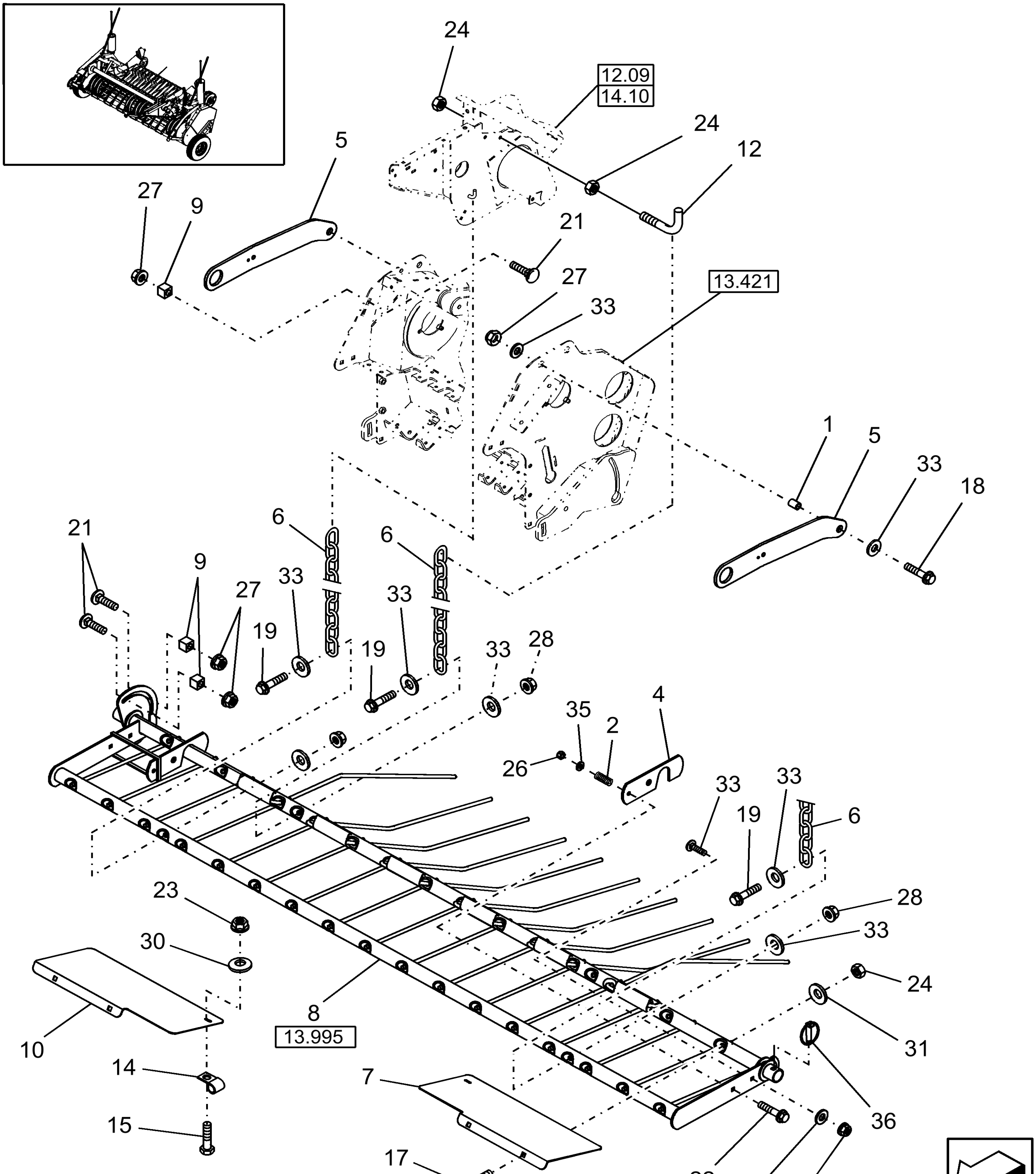


2M WIDE PICKUP, WINDGUARD, STANDARD

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
2		87057818		2	ARM
5		87027237		2	CHAIN 18 Links x 37.2mm = 670mm L
6		87056825		1	WINDGUARD
7		86599424		4	FINGER Outer
8		87056822		2	LINCH PIN 0.440" OD x 2.0"L
9		86621502		8	CLIP
10		86603107		4	NUT Square
11		86599418		4	FINGER Middle
12		133095		2	SPACER 10.32mm ID x 15.85mm OD x 7.9mm L
13		80702		8	WASHER 0.44" ID x 1" OD x 0.08" Thk
16		9804262		2	FLANGE BOLT M10 x 39.2mm, Cl 8.8
19		88546		2	BOLT Hex, 3/8" - 16 x 2 1/4", Gr 5
20		374892		4	CARRIAGE BOLT M10 x 1.5 x 40mm, Cl 8.8
24		100037		6	LOCK NUT M10 x 1.5, Cl 8
26		88902		2	LOCK NUT PREVAILING TORQUE, 3/8" - 16, Gr C, Directional

13.980	01	p1	5/2021

2M WIDE PICKUP, WINDGUARD, TWO-PIECE, YCN174405 & PRIOR

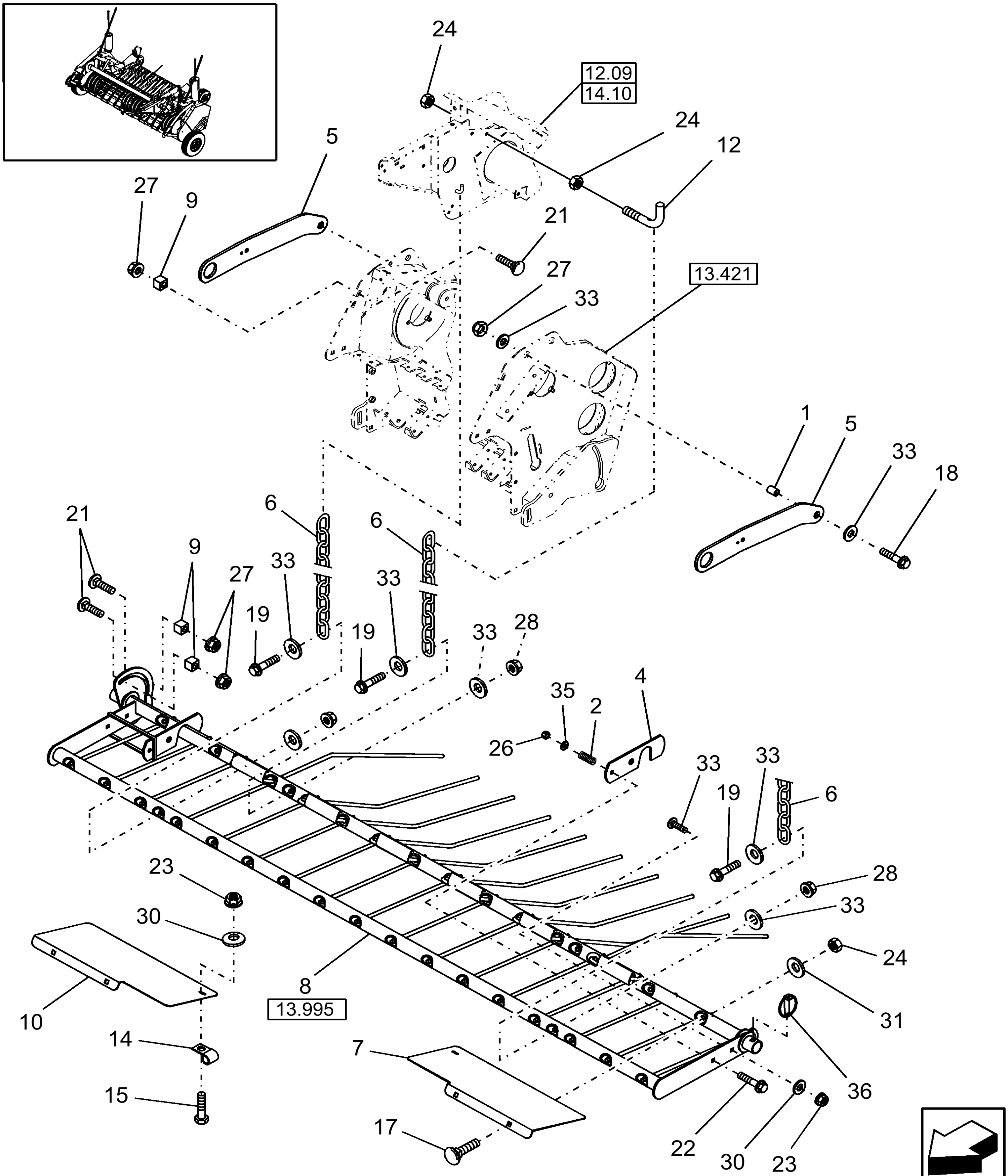


2M WIDE PICKUP, WINDGUARD, TWO-PIECE, YCN174405 & PRIOR

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	133095		2	SPACER 10.32mm ID x 15.85mm OD x 7.9mm L
2	86635755		2	SPRING 15.88mm OD x 28.58mm L
4	87043775		2	RETAINER
5	87054234		2	ARM
6	87027237		4	CHAIN 18 Links x 37.2mm = 670mm L
7	87046827		1	PLATE LH
8	0C		1	ORDER COMPONENTS
9	86603107		4	NUT Square
10	87049394		1	PLATE RH
11	529070		2	CABLE TIE 368.3mm L
12	87363515		2	SPECIAL BOLT
13	86619595		2	DECAL Black & White Stripe
14	86050346		2	CLAMP 9.5mm, Coat, 7.1mm Bolt Hole, P Type .030" Tk.
15	120100		2	BOLT M6 x 20mm, Cl 8.8
17	86512447		2	CARRIAGE BOLT Short Square Neck, M10 x 60mm, Class 8.8
18	9804262		2	FLANGE BOLT M10 x 39.2mm, Cl 8.8
19	88546		4	BOLT Hex, 3/8" - 16 x 2 1/4", Gr 5
20	86512439		2	CARRIAGE BOLT M6 x 16mm, Cl 8.8
21	374892		4	CARRIAGE BOLT M10 x 1.5 x 40mm, Cl 8.8
22	331175		2	BOLT Hex, M8 x 1.25 x 75mm, Cl 8.8
23	9804276		4	FLANGE NUT Hex, M6 x 1, Cl 8
24	9804278		6	FLANGE NUT M10 x 1.5, Cl 8
26	86629542		2	LOCK NUT M8 x 1.25, Cl 8.8
27	100037		6	LOCK NUT M10 x 1.5, Cl 8
28	88902		4	LOCK NUT PREVAILING TORQUE, 3/8" - 16, Gr C, Directional
30	322357		4	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
31	140045		2	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk

13.980	01	p2	5/2021

2M WIDE PICKUP, WINDGUARD, TWO-PIECE, YCN174405 & PRIOR

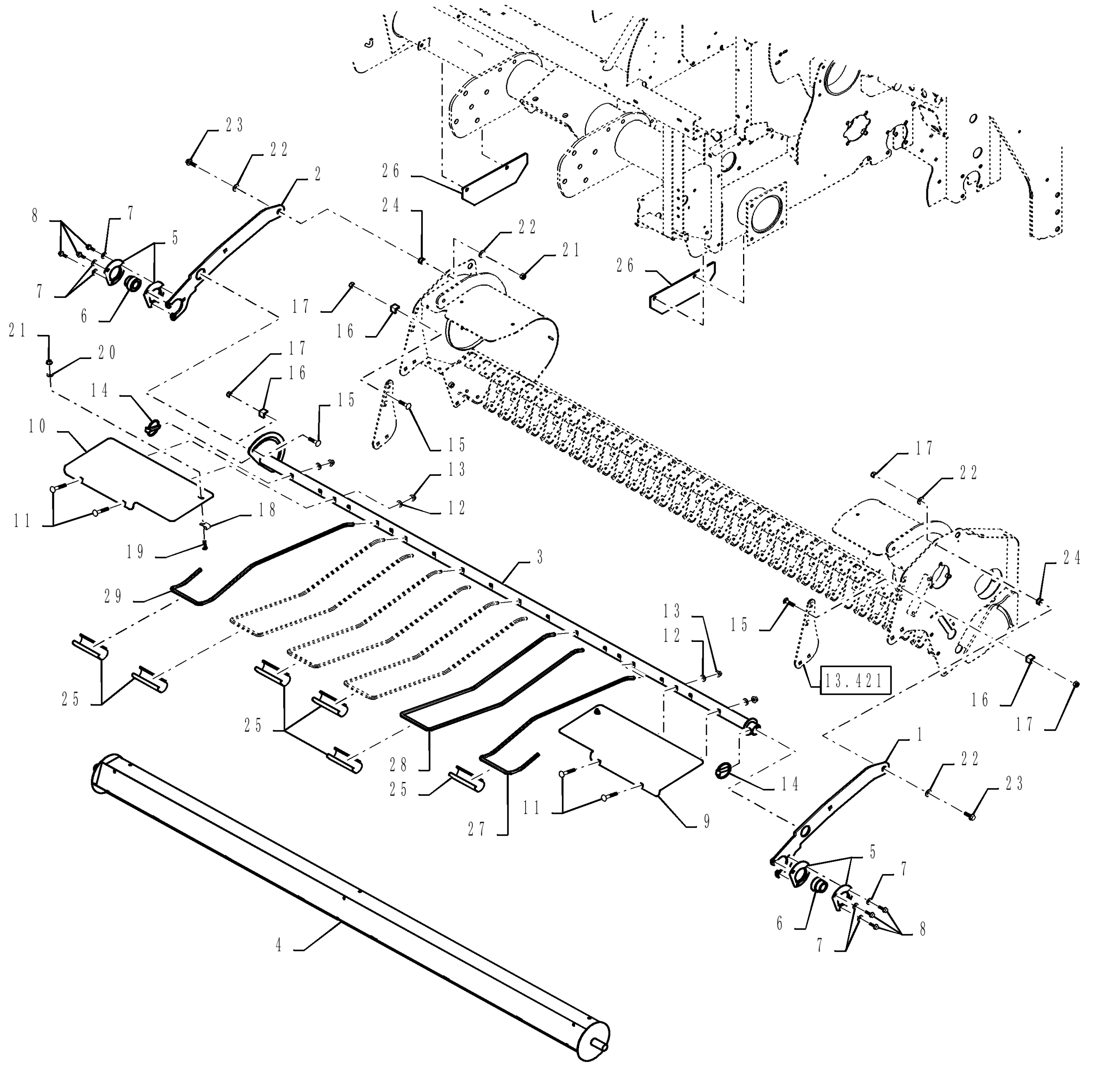


2M WIDE PICKUP, WINDGUARD, TWO-PIECE, YCN174405 & PRIOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
33		80702		12	WASHER 0.44" ID x 1" OD x 0.08" Thk
34		80664		2	WASHER 0.38" ID x 0.88" OD x 0.08" Thk
35		87362		2	WASHER 5/16" SAE
36		87056822		2	LINCH PIN 0.440" OD x 2.0"L Klik

13.980	02	p1	5/2021

2M WIDE PICKUP, WINDGUARD, TWO-PIECE, YCN174406 & AFTER



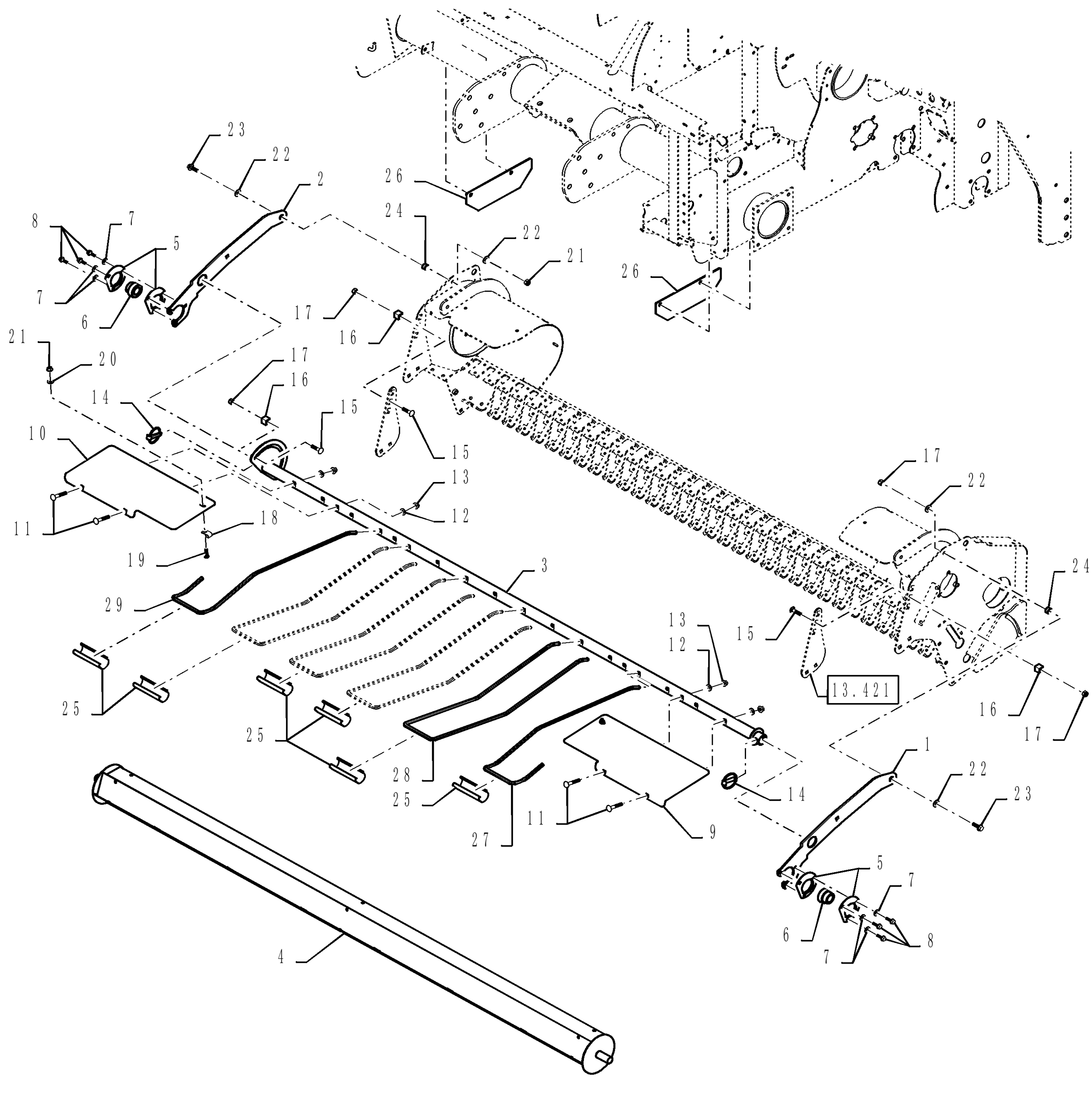
13.980	02	p1	5/2021

2M WIDE PICKUP, WINDGUARD, TWO-PIECE, YCN174406 & AFTER

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	84134985		1	ARM LH
2	84252171		1	ARM RH
3	87056825		1	WINDGUARD
4	47393439		1	ROLLER
5	86603075		4	FLANGE Bearing, 52.01 mm ID x 95.3 mm OD x 8.7 mm
6	325103		2	BALL BEARING 25mm ID x 52mm OD x 15mm W
7	322358		6	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
8	9671714		6	FLANGE BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
9	87046827		1	PLATE LH
10	87049394		1	PLATE RH
11	86512447		4	CARRIAGE BOLT Short Square Neck, M10 x 60mm, Class 8.8
12	140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
13	9804278		4	FLANGE NUT M10 x 1.5, Cl 8
14	87056822		2	LINCH PIN 0.440" OD x 2.0"L
15	374892		4	CARRIAGE BOLT M10 x 1.5 x 40mm, Cl 8.8
16	86603107		4	NUT
17	100037		6	LOCK NUT M10 x 1.5, Cl 8
18	87051581		2	CLAMP
19	120100		2	BOLT M6 x 20mm, Cl 8.8
20	322357		2	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
21	9804276		2	FLANGE NUT Hex, M6 x 1, Cl 8
22	80702		4	WASHER 0.44" ID x 1" OD x 0.08" Thk
23	9804262		2	FLANGE BOLT M10 x 39.2mm, Cl 8.8
24	133095		2	SPACER 10.32mm ID x 15.85mm OD x 7.9mm L
25	86621502		6	CLIP

13.980	02	p2	5/2021

2M WIDE PICKUP, WINDGUARD, TWO-PIECE, YCN174406 & AFTER

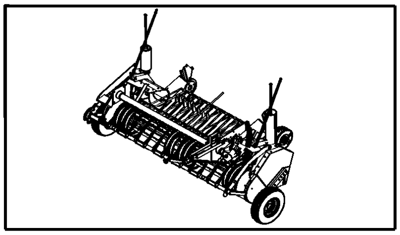


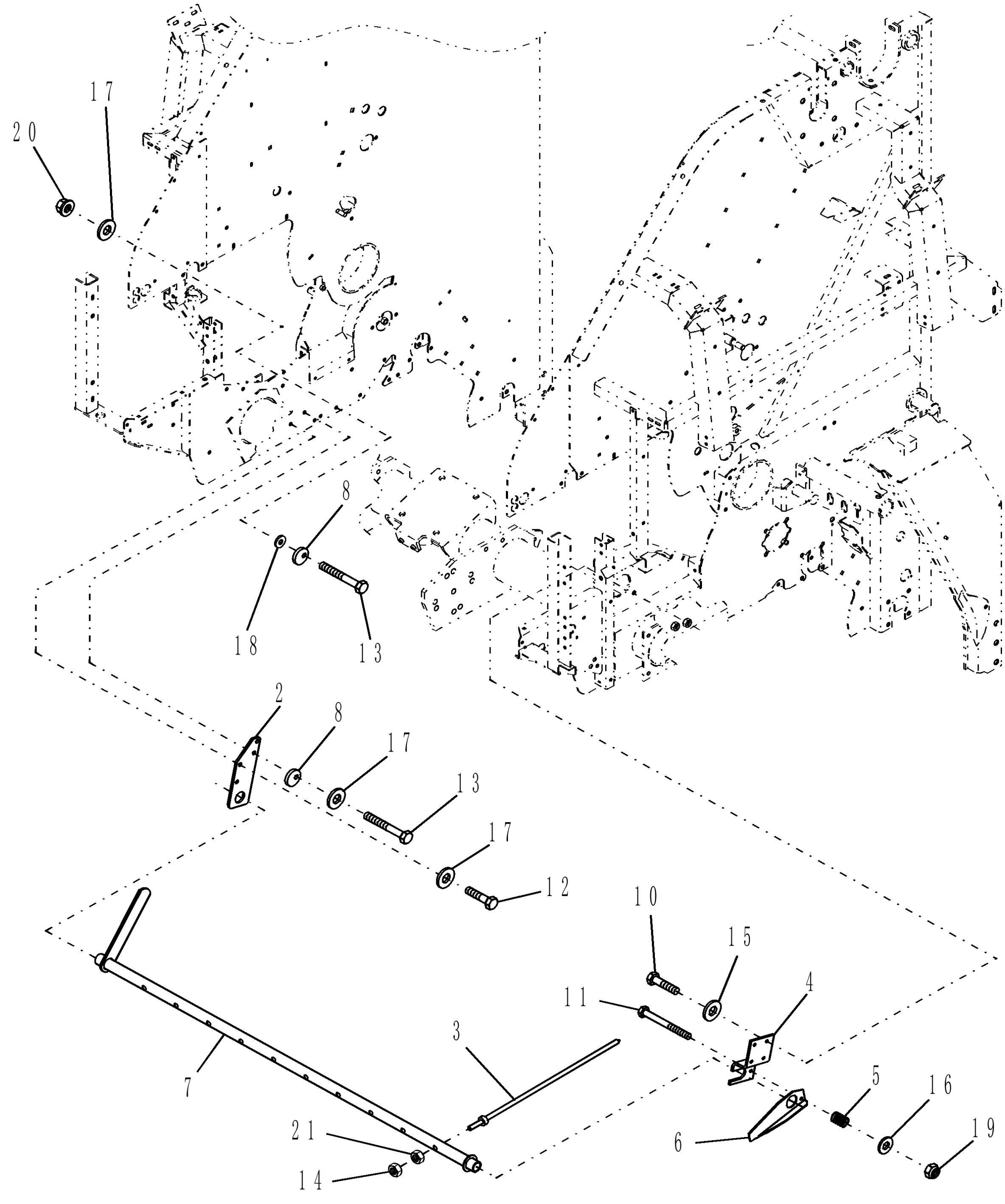
2M WIDE PICKUP, WINDGUARD, TWO-PIECE, YCN174406 & AFTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
26		84300312		2	STOP
27		87050886		1	FINGER LH
28		87050884		4	FINGER Middle
29		87050885		1	FINGER RH

13.990		p1	5/2021

2M WIDE PICKUP, WINDGUARD, UPPER



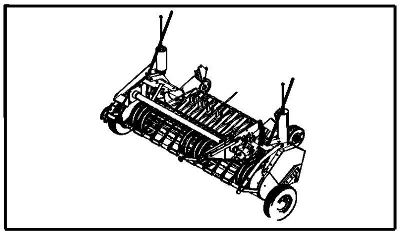


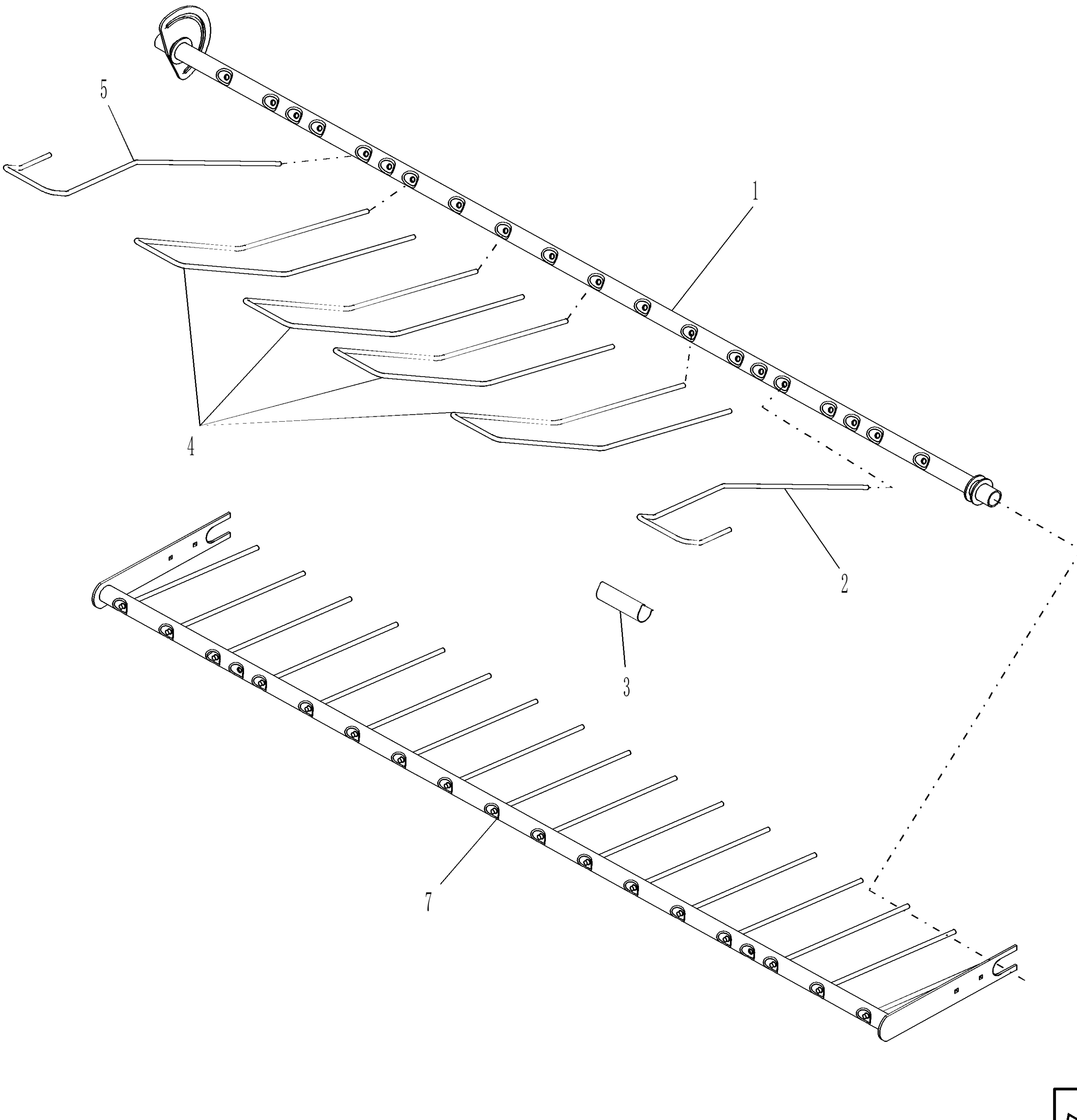
2M WIDE PICKUP, WINDGUARD, UPPER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
2		86977680		1	SUPPORT RH
3		87584785		10	TINE
4		86977681		1	SUPPORT LH
5		29524		1	SPRING
6		9614787		1	ANGLE
7		87040901		1	WINDGUARD
8		86633106		2	LOCK Cam
10		9804258		2	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
11		43130		1	BOLT Hex, M8 x 1.25 x 50mm, Cl 8.8
12		43138		1	BOLT Hex, M10 x 20, Cl 8.8, Full Thd
13		120112		2	BOLT Hex, M10 x 1.5 x 40mm, Cl 8.8, Full Thd
14		100037		10	LOCK NUT M10 x 1.5, Cl 8
15		322358		2	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
16		87362		1	WASHER 5/16" SAE
17		140045		3	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
18		35097		1	WASHER 10.3mm ID x 25.4mm OD x 5mm Thk 13/32" ID x 1" OD, 3/16" Thk
19		86629542		1	LOCK NUT M8 x 1.25, Cl 8.8
20		9804278		1	FLANGE NUT M10 x 1.5, Cl 8
21		100016		9	NUT M10 x 1.5, Cl 8

13.995		p1	5/2021

2M WIDE PICKUP, WINDGUARD, STRAIGHT





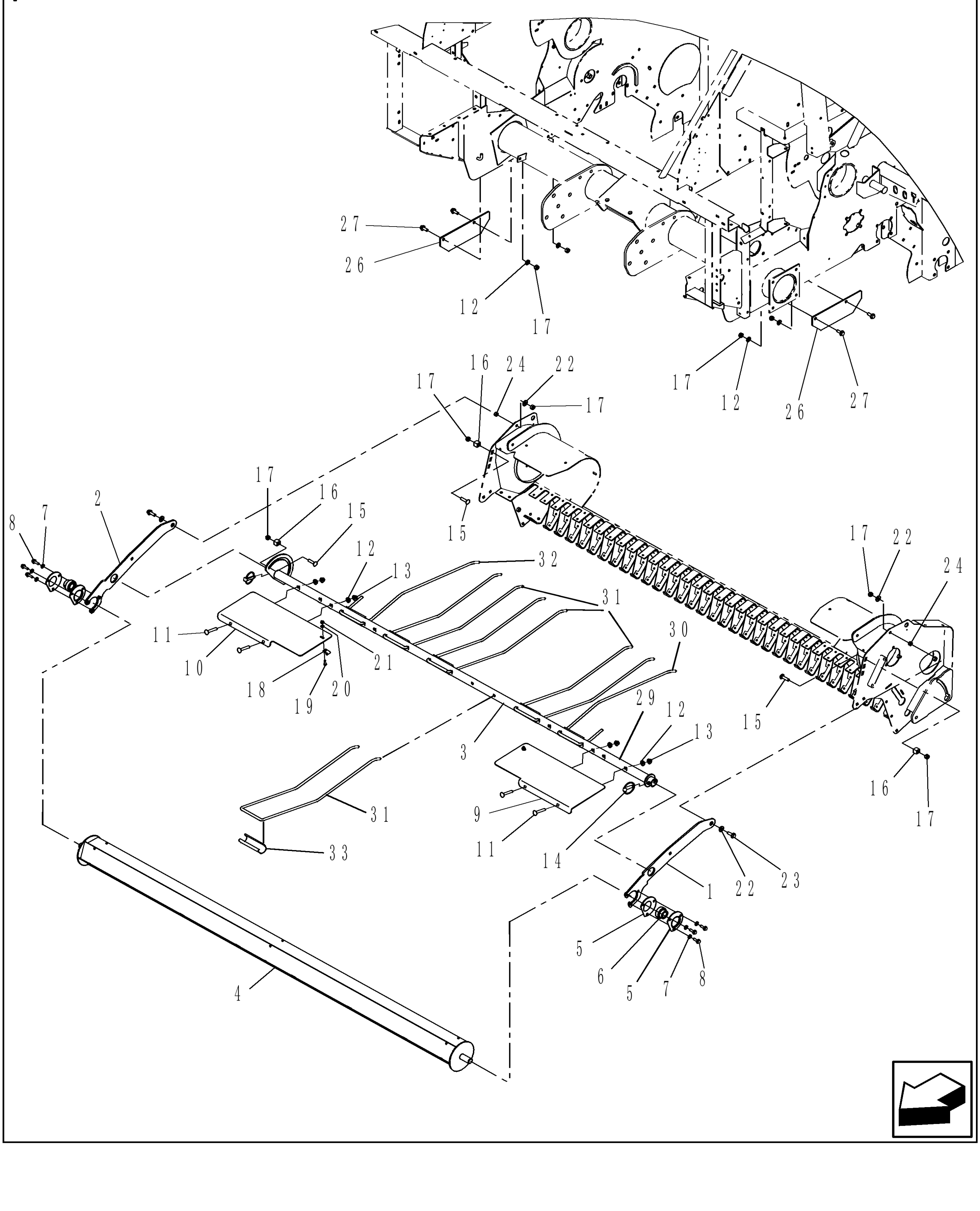
2M WIDE PICKUP, WINDGUARD, STRAIGHT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87056825		1	WINDGUARD Yellow
2		87050886		1	FINGER LH
3		86621502		5	CLIP
4		87050884		4	FINGER Middle
5		87050885		1	FINGER RH
7		87054716		1	EXTENSION Windguard

13.996		p1	5/2021

2M WIDE PICKUP, ROLLER WINDGUARD,SPECIALTY CROP BALERS

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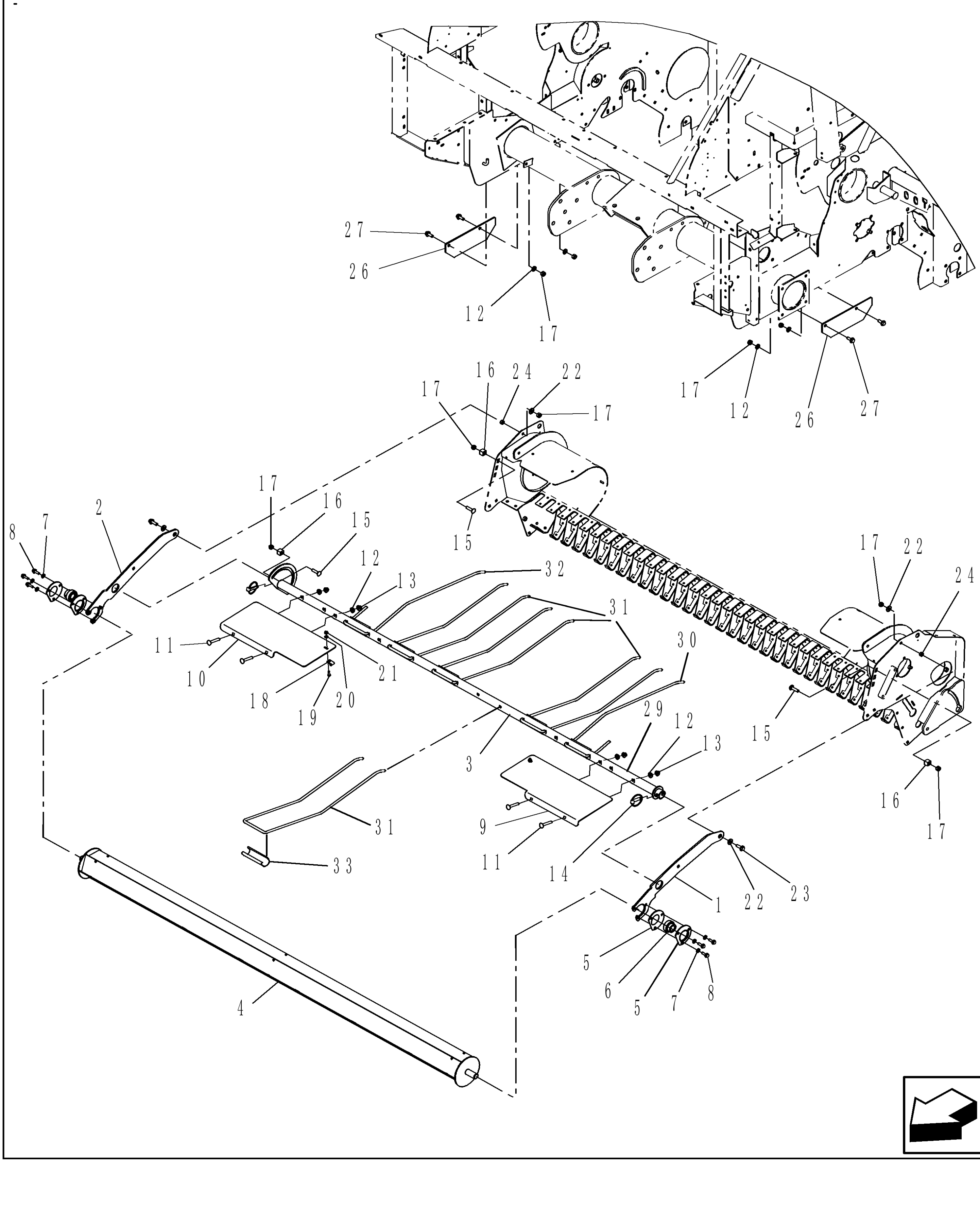
2M WIDE PICKUP, ROLLER WINDGUARD,SPECIALTY CROP BALERS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		84134985		1	ARM LH
2		84252171		1	ARM RH
3		0C		1	ORDER COMPONENTS Windguard
4		47393439		1	ROLLER
5		86603075		4	FLANGE Bearing, 52.01 mm ID x 95.3 mm OD x 8.7 mm
6		325103		2	BALL BEARING 25mm ID x 52mm OD x 15mm W
7		322358		6	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
8		9671714		6	FLANGE BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
9		87046827		1	PLATE LH
10		87049394		1	PLATE RH
11		86512447		4	CARRIAGE BOLT Short Square Neck, M10 x 60mm, Class 8.8
12		140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
13		9804278		4	FLANGE NUT M10 x 1.5, Cl 8
14		87056822		2	LINCH PIN 0.440" OD x 2.0"L
15		374892		4	CARRIAGE BOLT M10 x 1.5 x 40mm, Cl 8.8
16		86603107		4	NUT
17		100037		6	LOCK NUT M10 x 1.5, Cl 8
18		87051581		2	CLAMP
19		120100		2	BOLT M6 x 20mm, Cl 8.8
20		322357		2	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
21		9804276		2	FLANGE NUT Hex, M6 x 1, Cl 8
22		80702		4	WASHER 0.44" ID x 1" OD x 0.08" Thk
23		9804262		2	FLANGE BOLT M10 x 39.2mm, Cl 8.8
24		133095		2	SPACER 10.32mm ID x 15.85mm OD x 7.9mm L
26		84300312		2	STOP

13.996		p2	5/2021

2M WIDE PICKUP, ROLLER WINDGUARD,SPECIALTY CROP BALERS

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2M WIDE PICKUP, ROLLER WINDGUARD,SPECIALTY CROP BALERS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
27		9804261		4	FLANGE BOLT Hex, M10 x 25mm, Full Thd, Cl 8.8
28		86619595		2	DECAL
29		87056825		1	WINDGUARD
30		87050886		1	FINGER LH
31		87050884		4	FINGER Middle
32		87050885		1	FINGER RH
33		86621502		6	CLIP

13.997		p1	5/2021

KIT CARRIER BEARING 2M REEL W/CURVE



Front view



Kit view



Rear view



Inner view

KIT CARRIER BEARING 2M REEL W/CURVE

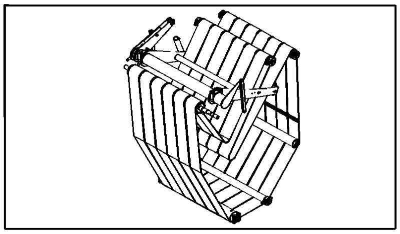
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298530		1	KIT Incl 2 - 5
2		136521		6	COTTER PIN 5.7mm OD x 44.45mm L
3		54695		6	BEARING HOUSING
4		84330047		6	BALL BEARING 27.13mm ID x 47.06mm OD x 12.83mm W
5		86508748		6	CARRIAGE BOLT Short Square Neck, 3/8" - 16 x 3/4", Gr 5

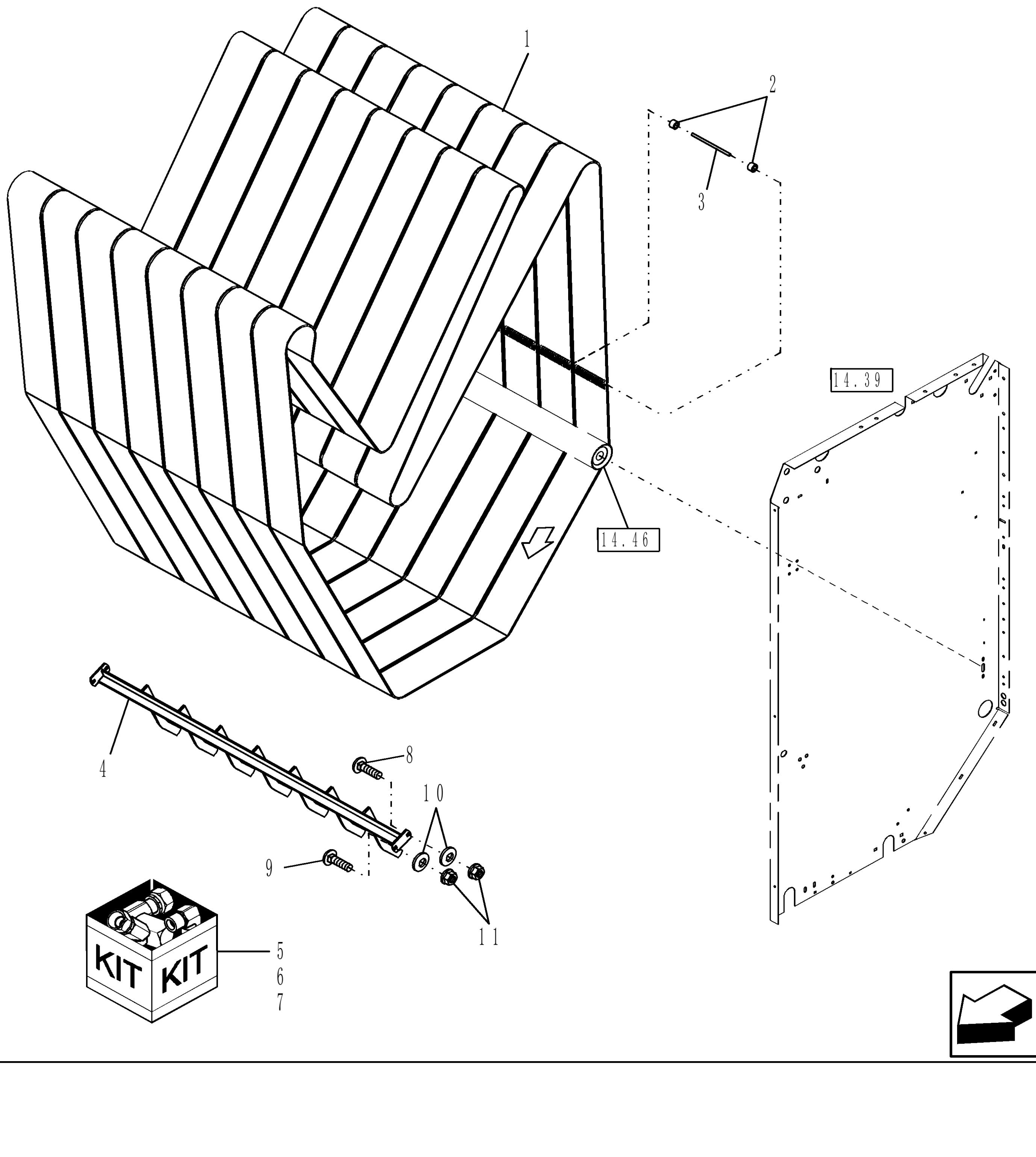
SECTION INDEX

BALE CHAMBER

14.04		p1	5/2021

LACED BELT



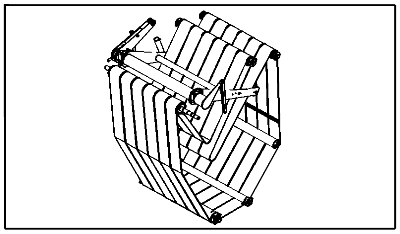


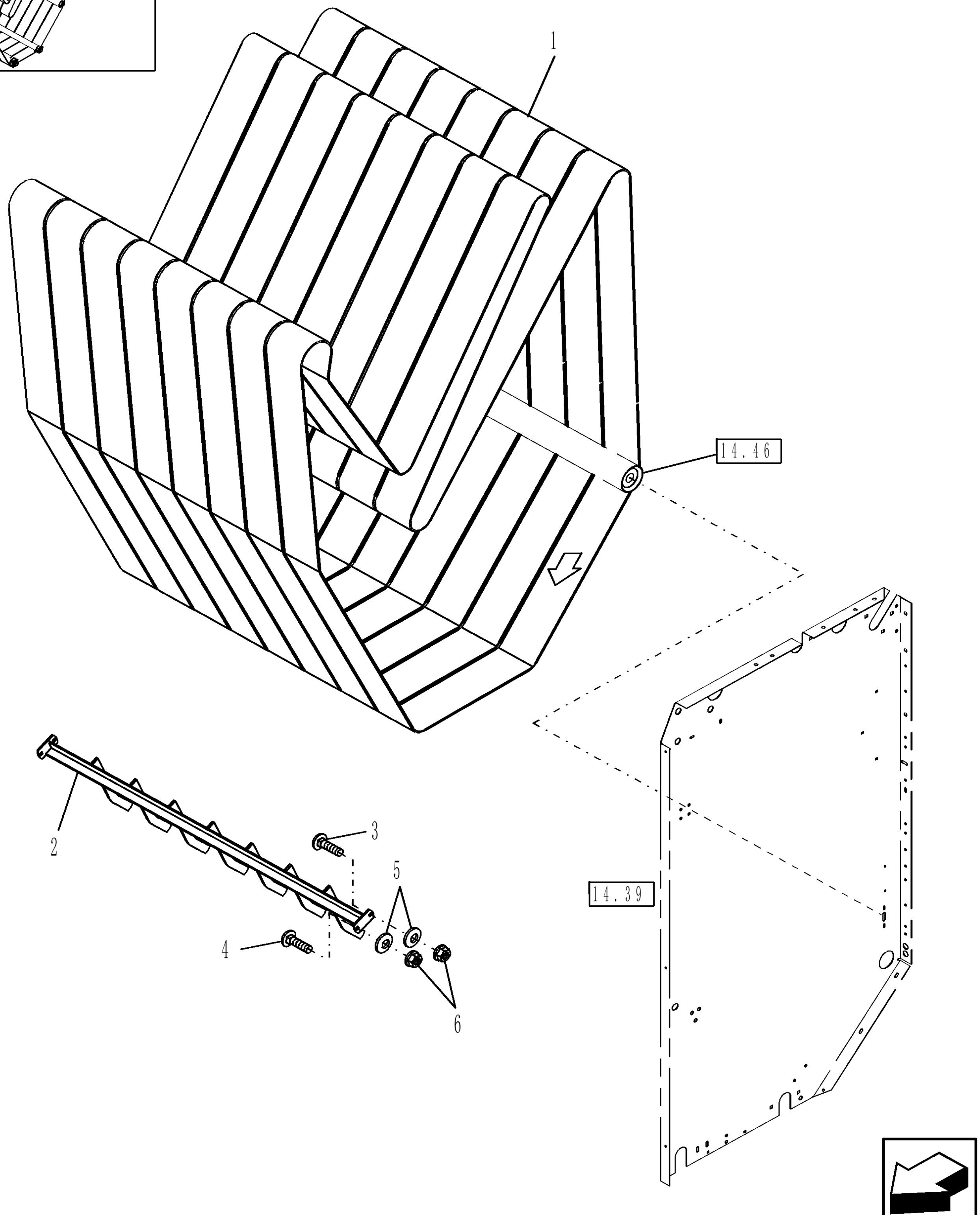
LACED BELT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86642412		8	BELT 178mm W x 10671mm L Laced, Mini Rough Top Pattern
2		9843258		16	TUBE Lacing
3		9843257		8	CABLE Lacing
4		86977995		1	GUIDE Belt, Front, Optional
5		9848483		AR	BELT 178mm W x 1830mm L Repair Section
6		9847138		1	REPAIR KIT Lacing, (1) Box; (18) cards, (45) hooks per card
7		87343637		1	REPAIR KIT Lacing Cable, Heavy Duty, Includes: (5') Lacing Cable & (20) Retainers
8		86512446		2	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
9		86512447		2	CARRIAGE BOLT Short Square Neck, M10 x 60mm, Class 8.8
10		140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
11		9804278		4	FLANGE NUT M10 x 1.5, Cl 8

14.07		p1	5/2021

ENDLESS BELT



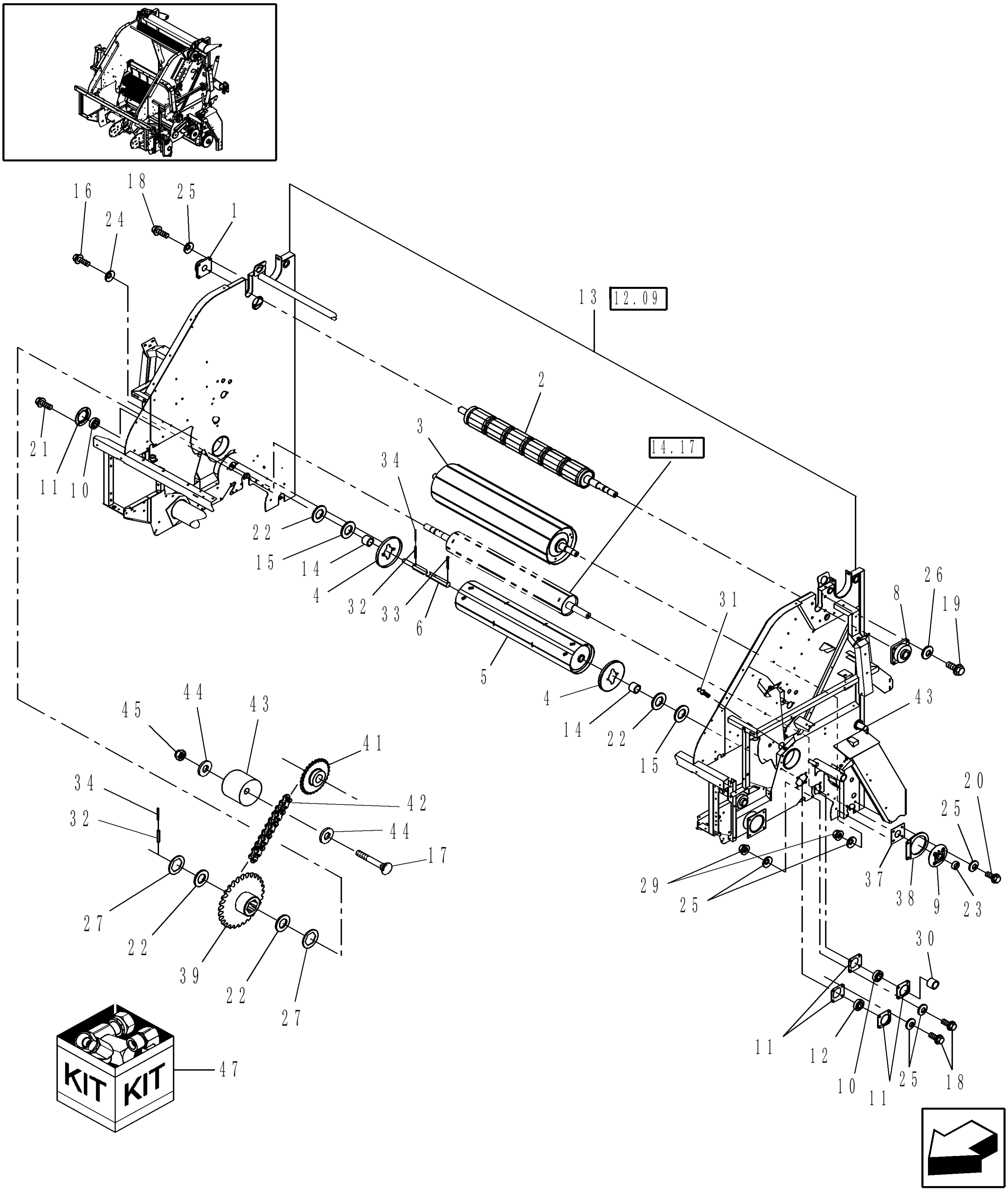


ENDLESS BELT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		84141594		8	BELT 178mm W x 10681mm L Endless
2		86977995		1	GUIDE Belt, Front, Optional
3		86512446		2	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
4		86512447		2	CARRIAGE BOLT Short Square Neck, M10 x 60mm, Class 8.8
5		140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
6		9804278		4	FLANGE NUT M10 x 1.5, Cl 8

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MAIN FRAME & ROLLS



MAIN FRAME & ROLLS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86609558		1	BEARING ASSY 45mm ID 1.772" ID
2		87027871		1	ROLL Drive
3		87392936		1	ROLLER ASSY. Floor, Includes: Square Rods
4		87602845		2	SHIELD 18mm Flange
5		87396562		1	ROLL Fixed
6		87056503		1	SHAFT Use with Fixed Roll with Square Rods
8		86590752		1	BEARING ASSY 1.969" ID
9	1	87027838		2	BEARING ASSY 40mm ID, Round
10	2	86978603		2	BEARING ASSY 45mm ID x 85mm OD x 22mm W & Collar
10		86978603		1	BEARING ASSY 45mm ID x 85mm OD x 22mm W & Collar, RH side
10	3	86610638		1	BEARING ASSY 45mm ID Cast Housing, LH Side
10		286909		2	BALL BEARING 38.11mm Hex x 84.99mm OD x 30mm W 1-1/2 Hex Bore
11		86837676		8	FLANGED BEARING 120mm x 120mm Square
11		86837676		4	FLANGED BEARING 120mm x 120mm Square
12		286909		2	BALL BEARING 38.11mm Hex x 84.99mm OD x 30mm W 1-1/2" Hex Bore
13		87619698		1	FRAME Main, Net/Twine
13		87630608		1	FRAME Main, Twine
14		86622263		2	HUB
15		86619043		AR	WASHER 45.2mm ID x 60.3mm OD x 3.68mm Thk Plated
16		43138		4	BOLT Hex, M10 x 20, Cl 8.8, Full Thd
17		338263		1	CARRIAGE BOLT Sht Sq Nk, M12 x 1.75 x 70mm, Cl 8.8
18		300389		24	BOLT M12 x 1.75 x 35mm, Cl 8.8

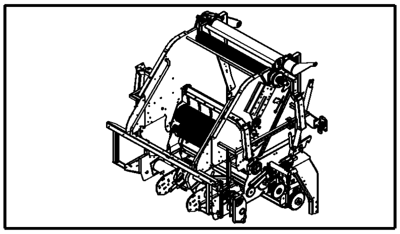
(1) **Bearing & Housing are Select-Fit. Bearing is Not Serviced Separately**

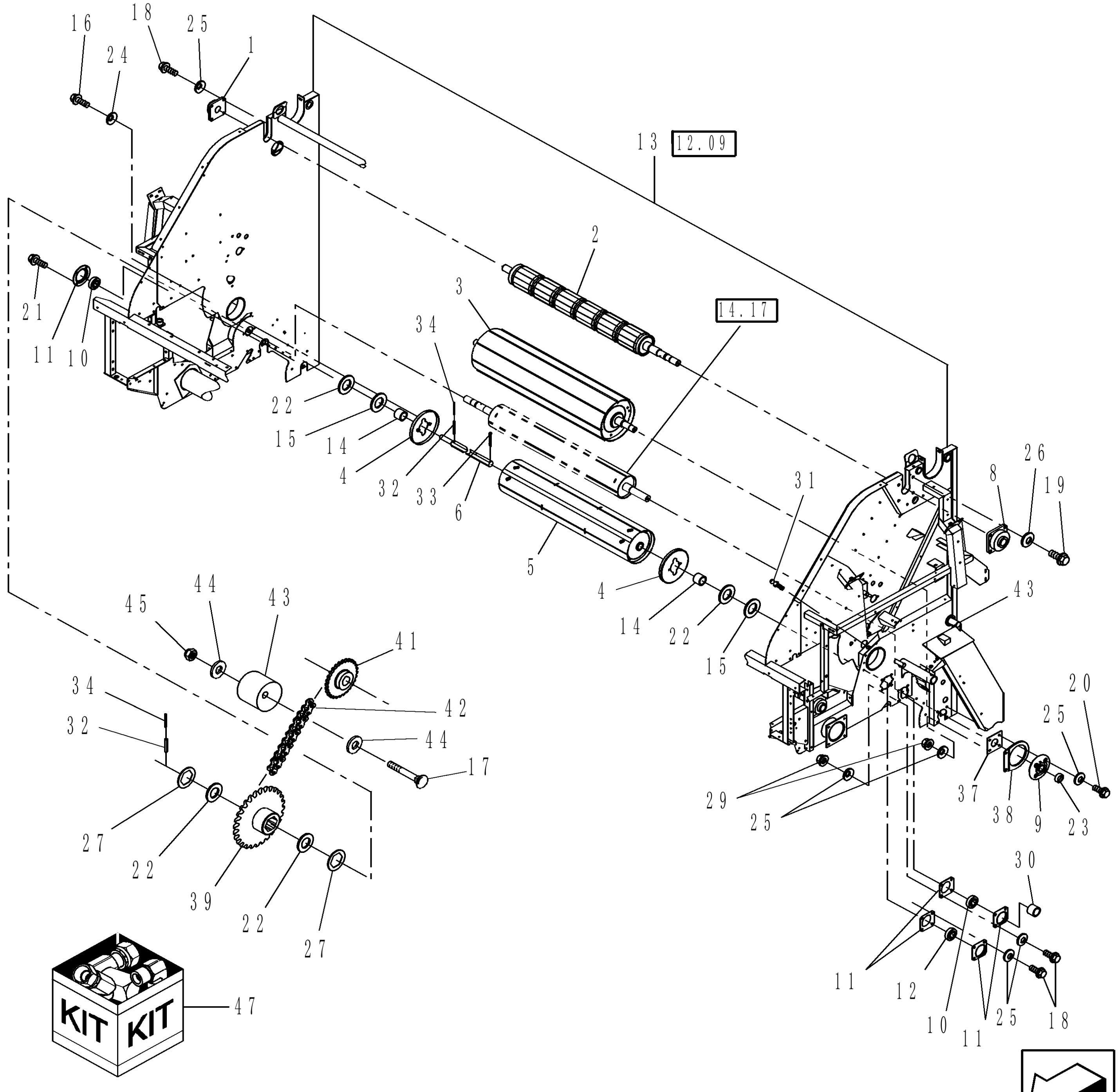
(2) **Not Required on Bale Slice Units**

(3) **Not Illustrated**

14.10		p2	5/2021

MAIN FRAME & ROLLS





MAIN FRAME & ROLLS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
19		43168		4	BOLT Hex, M16 x 40mm, Cl 8.8
20		9706702		8	BOLT Hex, M12 x 1.75 x 50mm, Cl 8.8
21		86629541		2	BOLT BOLT, M12mm x 40mm, Cl 8.8
22		58821		AR	WASHER 45.24mm ID x 56.36mm OD x 1.65mm Thk .060" Thk
23		87384472		2	COLLAR
24		140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
25		140046		28	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
26		140048		4	BELLEVILLE WASHER M16 Bolt Size x 32mm OD x 2.8mm Thk
27		87056525		2	WASHER
29		86512497		4	FLANGE NUT M12 x 1.75, Cl 10
30	1	86976003		1	SPACER
31		571382		2	LUBE NIPPLE 1/4"-28 NPT x 1.62" lg
32		412689		1	LOCK PIN 8mm OD x 50mm L, Slotted
33		87400		1	COTTER PIN 3/16" x 2"
34	2	84024216		1	SLOTTED PIN 5mm OD x 50mm L
37	3	86602143		AR	WEAR PLATE
38		86602047		2	PIVOT PLATE
39		87660324		1	SPROCKET 15T, RC80, Sledge Drive
41		87615794		1	SPROCKET
42		87627269		1	CHAIN (AG) 80, 38 Links x 25.4mm = 965.2mm All Except Bale Slice, Includes: Ref. 48
42		87707866		1	CHAIN RC80, 37 Links x 25.4mm = 939.8mm Bale Slice Only, Includes: Ref. 48 & 49
43		86514717		1	IDLER WHEEL

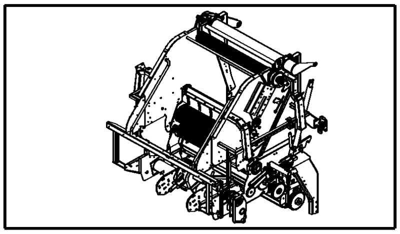
(1) **Not Required on Bale Slice Units**

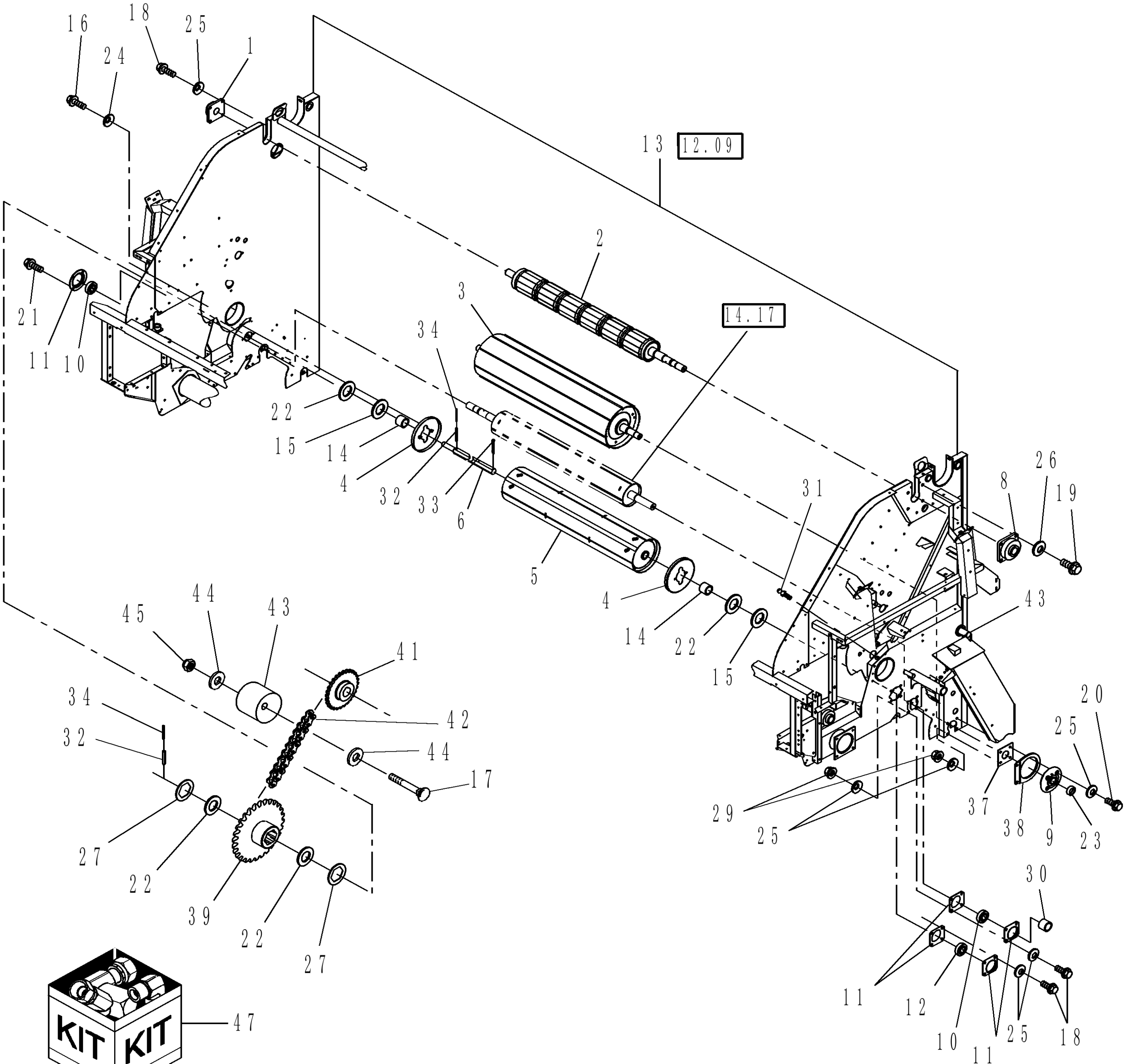
(2) **Install Ref. 30 Inside Ref. 32**

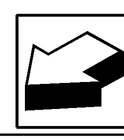
(3) **Welding Required**

14.10		p3	5/2021

MAIN FRAME & ROLLS







MAIN FRAME & ROLLS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
44		29684		2	WASHER 13.5mm ID x 50.8mm OD x 5.52mm Thk
45		100038		1	LOCK NUT M12 x 1.75, Cl 8
46	1	86636753		AR	PIN Tailgate Latch Pivot
47	2	9840158		AR	KIT Floor Traction, 3" x 44"
48	3	86643889		1	CONNECTING LINK RC80, 25.4mm Pitch
49	3	86977428		1	CONNECTING LINK

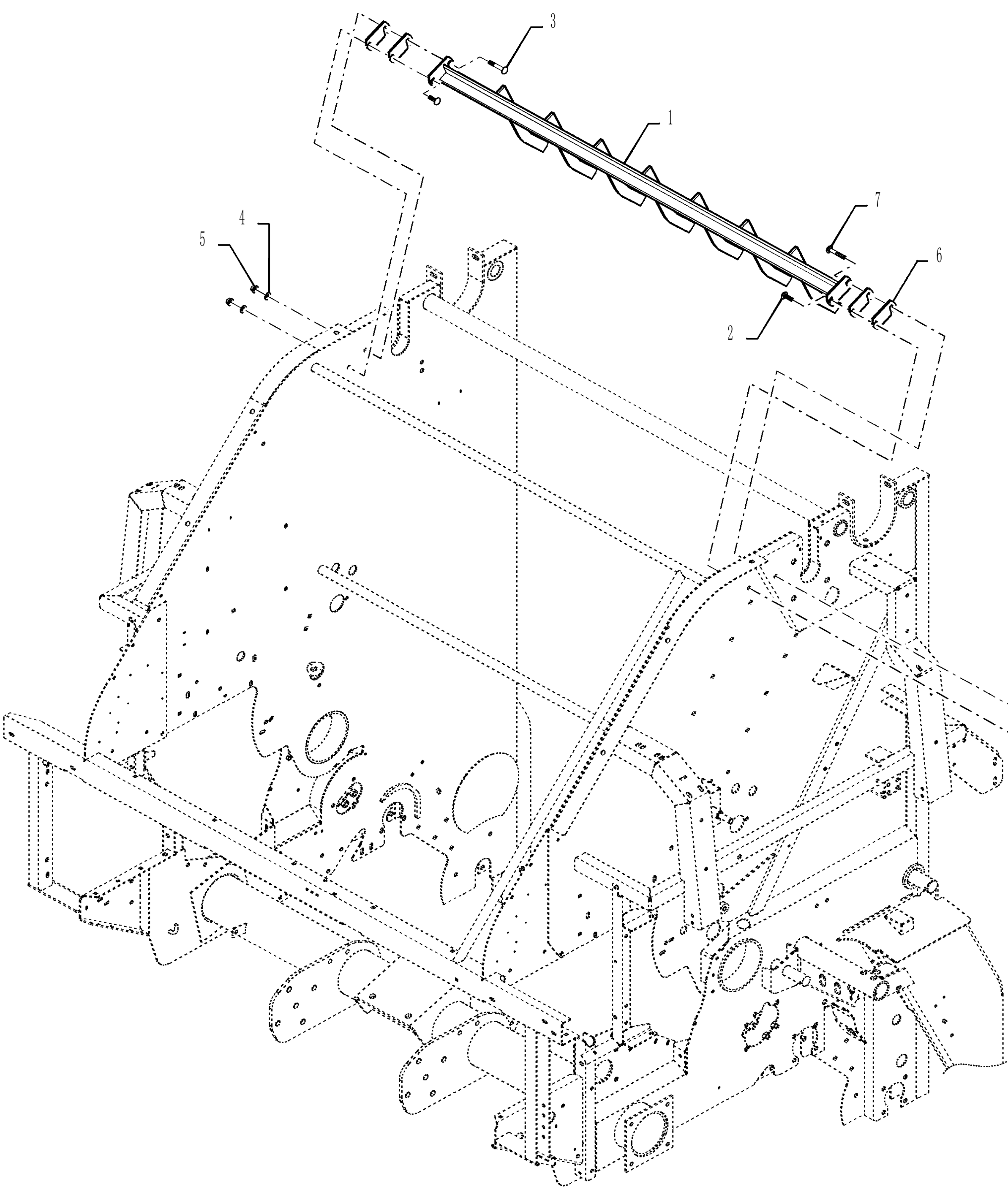
(1) Welding Required

(2) Optional Kit used with Ref. 3, when Core Staring Problems Occur.

(3) Not Illustrated

14.14		p1	5/2021

FRONT BELT GUIDE, SPECIALTY CROP BALERS

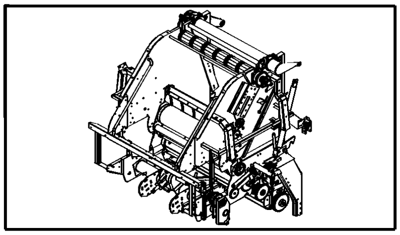


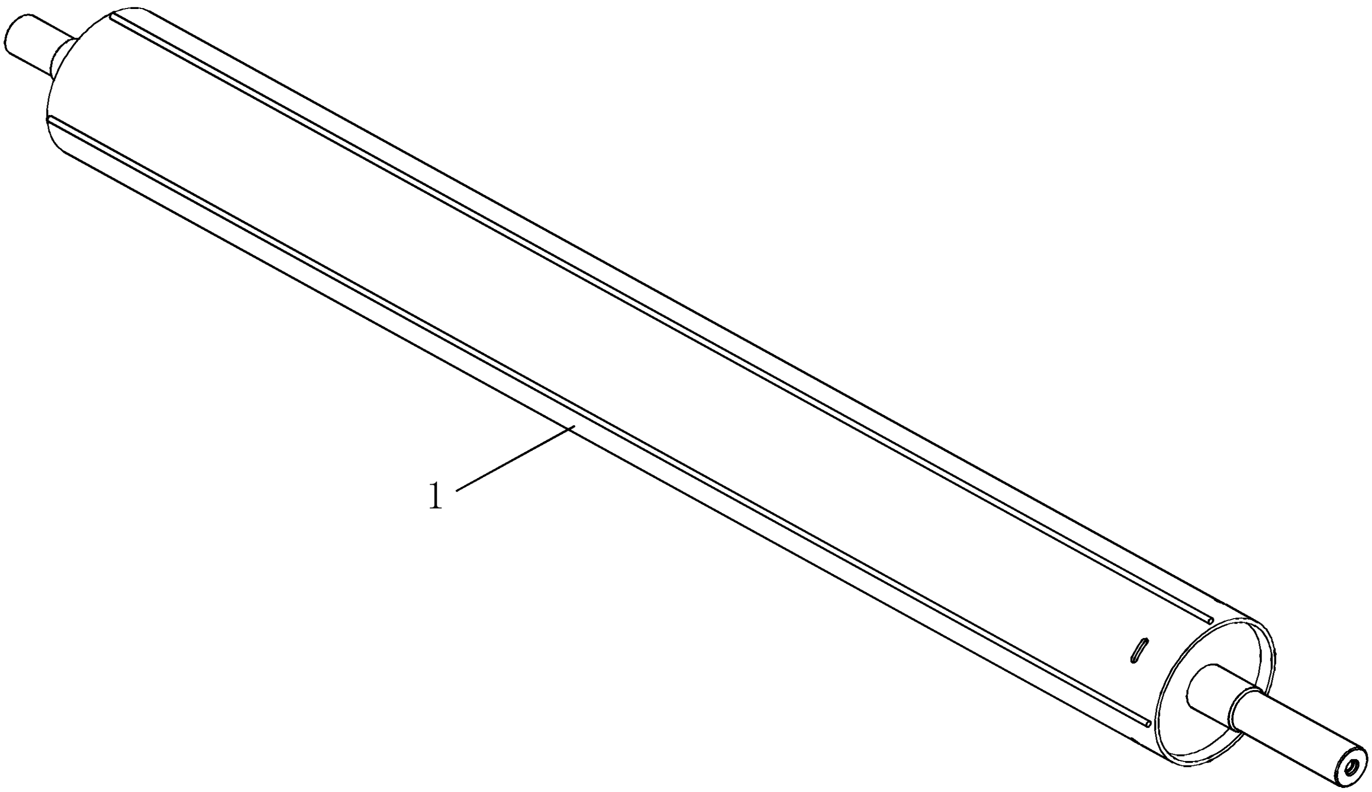
FRONT BELT GUIDE, SPECIALTY CROP BALERS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86977995		1	GUIDE Belt, Front, Optional
2		86512446		2	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
3		86512447		1	CARRIAGE BOLT Short Square Neck, M10 x 60mm, Class 8.8
4		140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
5		9804278		4	FLANGE NUT M10 x 1.5, Cl 8
6		84326050		4	SHIM
7		374894		1	CARRIAGE BOLT Sq Nk, M10 x 70mm, Cl 8.8

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STARTER ROLL





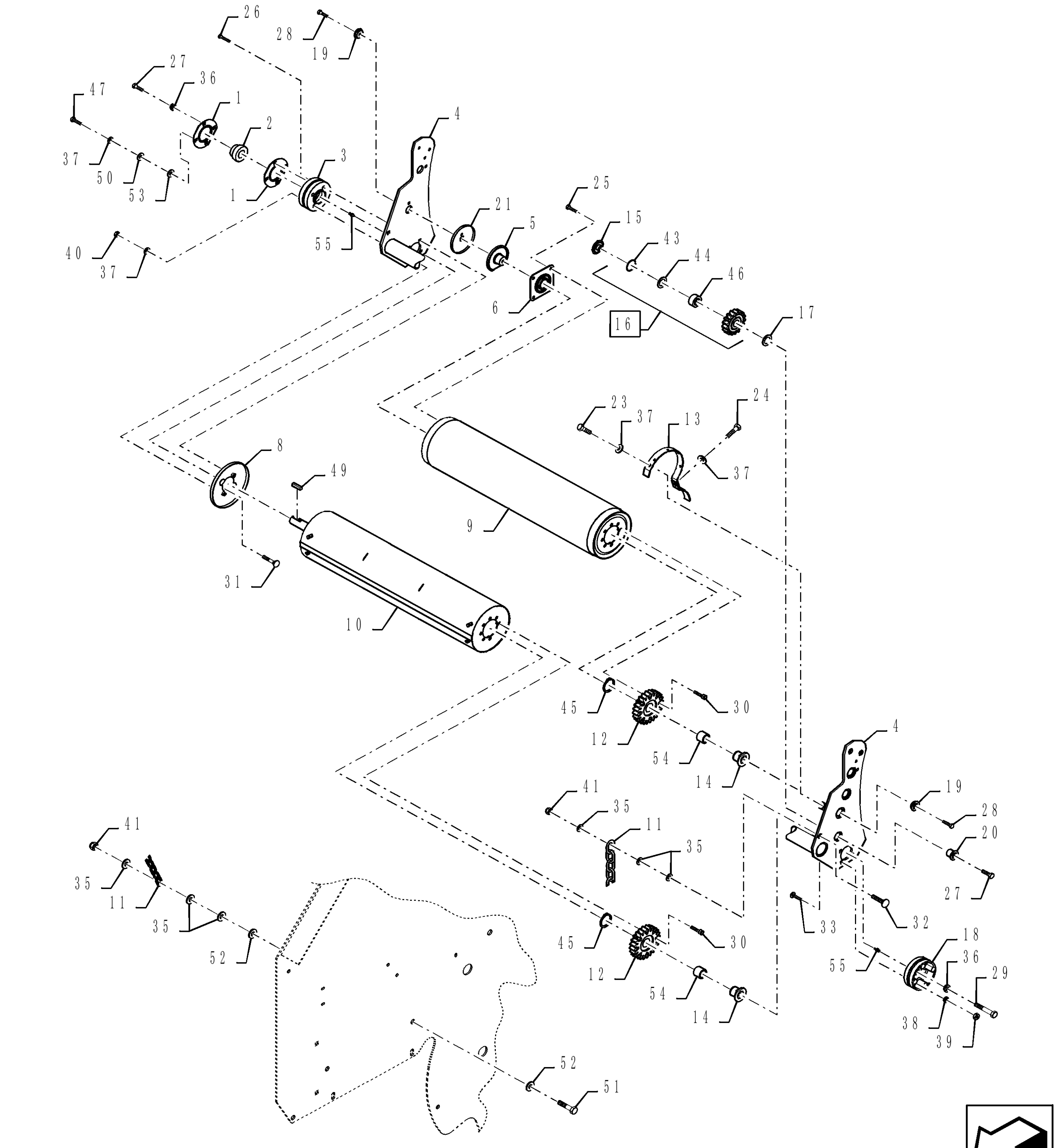
STARTER ROLL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87554101		1	ROLLER ASSY. Starter, Includes: Round Rods

(1) Not Required on Bale Slice Units. Refer to Fig. 13.755 for Cutter Roll

14.21		p1	5/2021

SLEDGE



SLEDGE

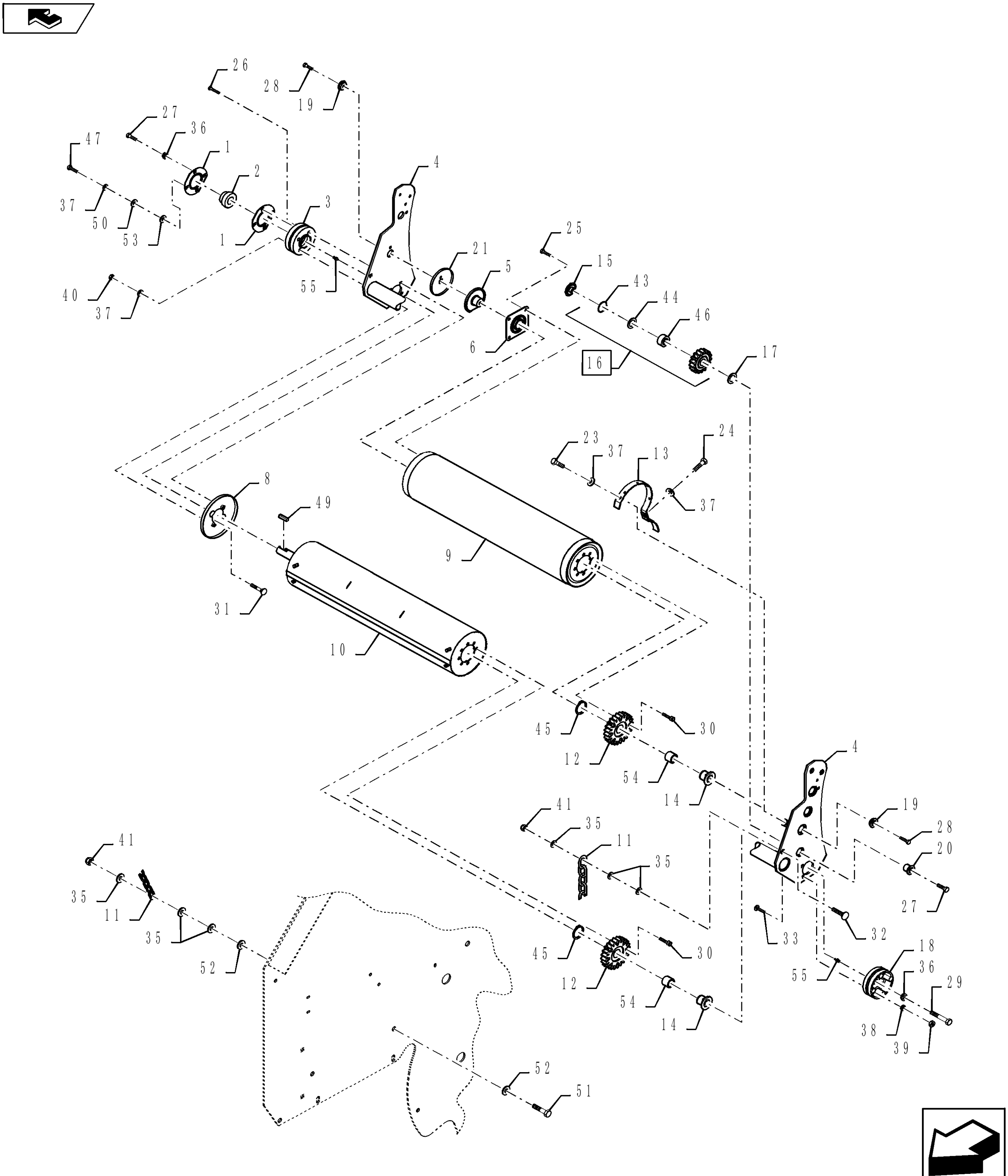
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86620027		2	FLANGED BEARING 80.02mm ID x 147.6mm OD x 4mm Thk Bearing
2		412441		1	ROLLER BEARING 40mm ID x 80mm OD x 21mm W, Round Bore & Collar
3		9608202		1	HUB RH
4		86608687		1	FRAME Sledge
5		9806396		1	SUPPORT
6	1	9808270		1	BEARING ASSY 85 mm ID x 126.5 mm OD x 30.5 mm
8		87025815		1	SHIELD
9		87396559		1	ROLL Stripper
10		87611565		1	ROLL Pivot
11		86527218		1	CHAIN 378mm L 15"
12	2	86614686		2	GEAR Roll, 24T
13		86619670		1	SHIELD
14		9803325		2	SUPPORT
15		9843939		1	CAP
16		9806931		1	IDLER GEAR 17T 17T, Sledge Roll Drive, Includes: Ref. 43, 44, 46
17		86637157		1	SHIELD
18		9803281		1	HUB LH
19		87398962		2	HUB 12.5mm ID x 47.42mm OD x 13.2mm L
20		86636893		1	BUSHING 27.18mm ID x 47.63mm OD x 34mm L Bearing Mount
21		87602972		1	SHIELD
23		88206		1	BOLT Hex, 3/8" - 16 x 1", Gr 5
24		88011		1	BOLT Hex, 3/8" - 16 x 1 1/4", Gr 5
25		43140		4	BOLT Hex, M10 x 1.5 x 30mm, Cl 8.8
26		120112		2	BOLT Hex, M10 x 1.5 x 40mm, Cl 8.8, Full Thd
27		9706687		5	BOLT M12 x 1.75 x 30mm, Cl 8.8

(1) Bearing & Housing are Select-Fit. Bearing is Not Serviced Separately

(2) Bearing & Gear are Select-Fit. Bearing is Not Serviced Separately

14.21		p2	5/2021

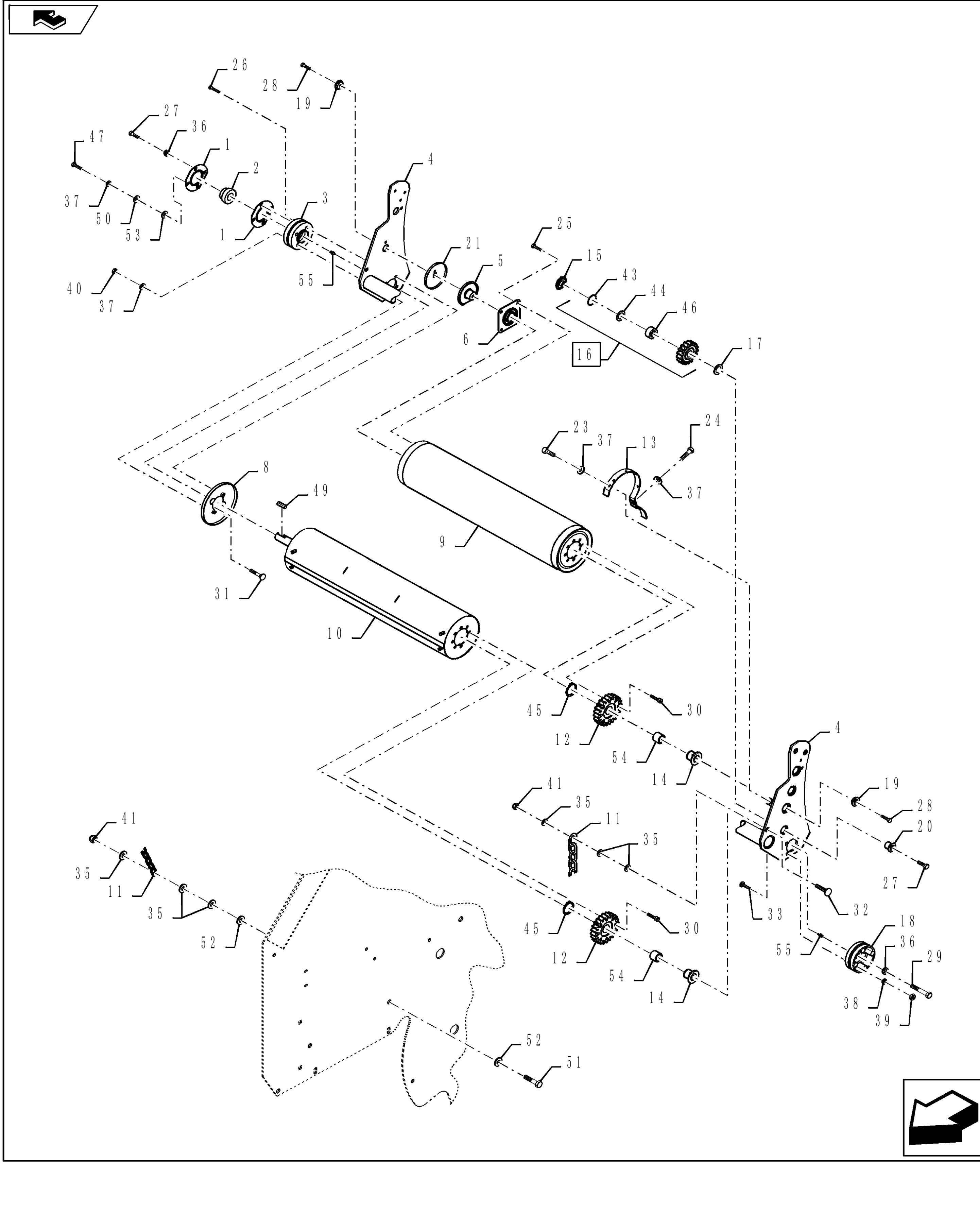
SLEDGE



SLEDGE

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
28	412087		2	BOLT Hex, M12 x 1.75 x 45mm, Cl 10.9, Full Thd
29	9706693		1	BOLT M12 x 60mm, Cl 8.8
30	81972		16	HEX SOC SCREW 5/16" - 18 x 1-3/4"
31	374892		2	CARRIAGE BOLT M10 x 1.5 x 40mm, Cl 8.8
32	86516319		1	PLOW BOLT 7/16" - 14 x 1 3/4", Gr 5
33	281004		4	PLOW BOLT #3, 3/8" - 16 x 1 1/4", Gr 5, Full Thd
35	81541		6	WASHER 0.5" ID x 1.25" OD x 0.08" Thk
36	140046		5	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
37	140045		5	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
38	80680		4	LOCK WASHER 3/8 0.381 CST ZND
39	9628503		4	NUT 3/8" - 16, Gr 5
40	9804278		2	FLANGE NUT M10 x 1.5, Cl 8
41	87517		2	NUT 7/16"-14, GB
43	9824626		1	SNAP RING 2.812", Int, #283
44	86637167		1	WASHER 61.2mm ID x 71.8mm OD x 2.7mm Thk
45	168104		2	SNAP RING #177, Ext
46	9808112		1	BALL BEARING 34.99mm ID x 71.88mm OD x 25mm W Idler Gear
47	9706704		1	BOLT Hex, M10 x 1.5 x 35mm, Cl 8.8
49	170055		1	KEY 12mm W x 8mm H x 45mm L
50	86624647		1	WASHER 10.8mm ID x 57mm OD x 6.1mm Thk
51	280747		1	BOLT Hex, 7/16" - 14 x 1 3/4", Gr 5
52	29684		2	WASHER 13.5mm ID x 50.8mm OD x 5.52mm Thk 17/32" ID x 2" OD x 3/16" Thk
53	9808110		1	WASHER 46mm ID x 60mm OD x 1.64mm Thk

SLEDGE


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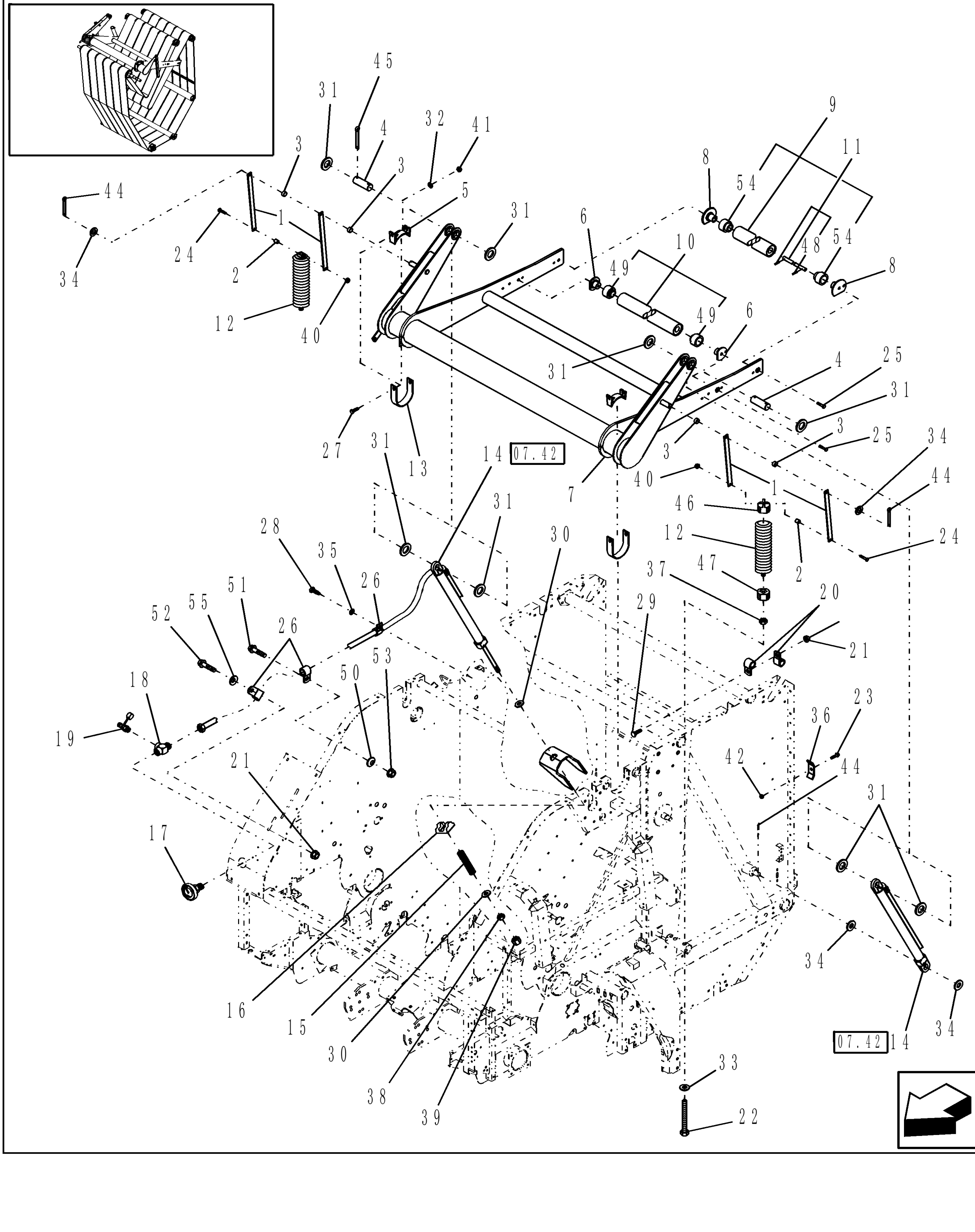
SLEDGE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
54	1	NSS		2	NOT SOLD SEPARAT Bearing
55		84251		2	LUBE NIPPLE 30 Degree, 1/8" NPT x 2 5/64" lg

(1) Bearing & Gear are Select-Fit. Bearing is Not Serviced Separately

14.33		p1	5/2021

BELT TENSION

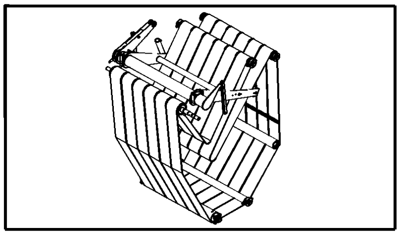


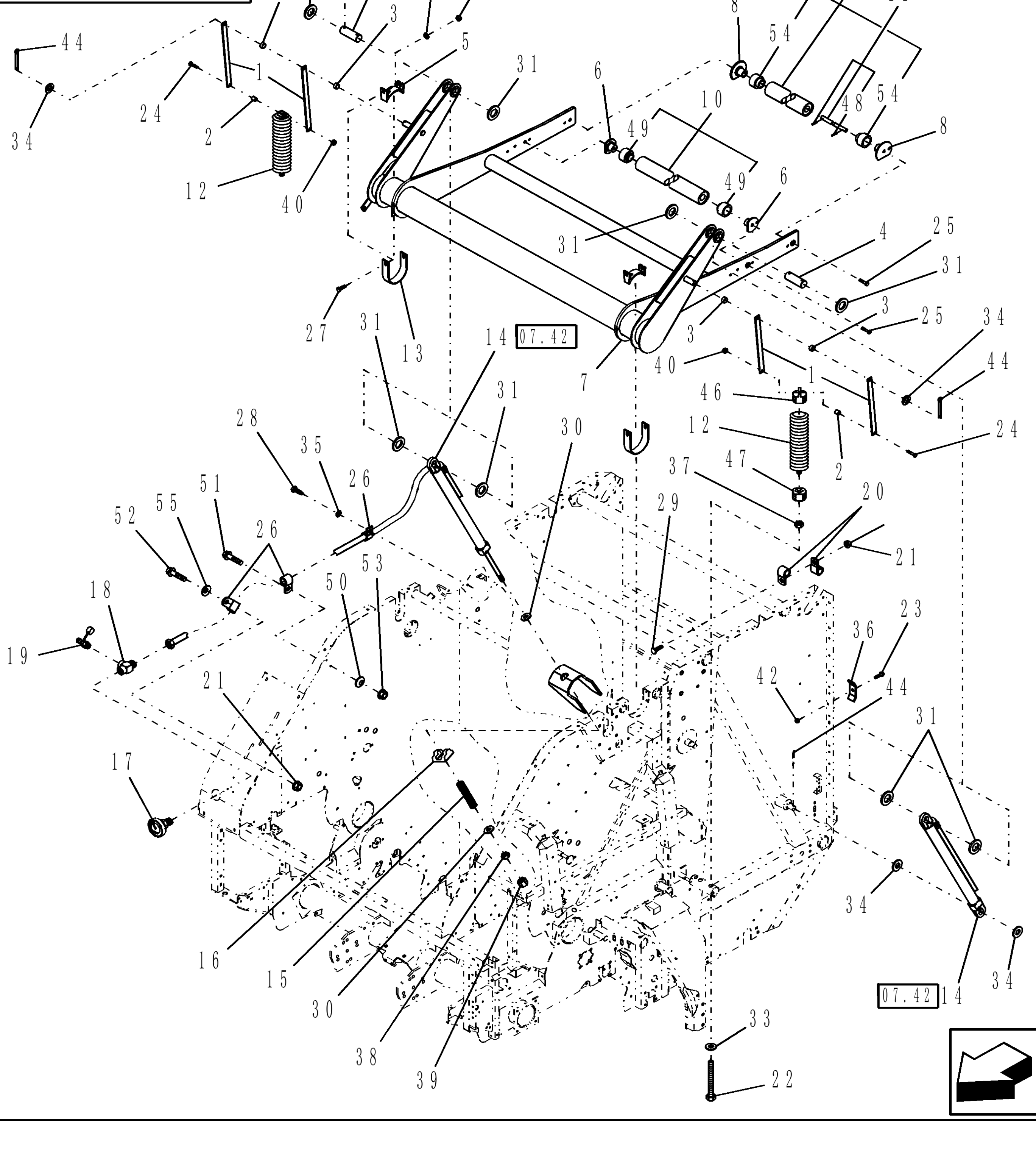
BELT TENSION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86517077		4	CONNECTING LINK
2		768624		2	SPACER .86" L, Heat Treated
3		32406		4	SPACER 25.9mm ID x 31.5mm OD x 16.8mm L .66" L
4		86515940		2	PIN 38.1mm OD x 91.5mm L
5		86636552		2	BEARING CAP
6		86516321		2	SUPPORT
7		86640113		1	ARM
8		86516322		2	SUPPORT
9		86500664		1	ROLLER Rear Serpentine
10		9842174		1	ROLLER Front Serpentine, Incl 49
10		84600584		1	ROLL Front Serpentine, Incl 49
11		9608250		1	SHAFT
12		621339		2	SPRING Use W/ Ref. 46 & 47
13		9617265		2	BAND
14		0C		1	ORDER COMPONENTS Belt Tension Hydraulics
15		9846489		1	SPRING Compression, 1.81" OD x 9.44" L Compression
16		226131		1	PIVOT Spring
17		857072		1	GAUGE 3,000 PSI
18		86627339		1	HYD CONNECTOR Tee, -04, Female, NPTF
19		9845229		1	COUPLING Male
19		73163493		1	COUPLING Female
20		9706748		2	CLAMP 15.9mm, Coat, 8.7mm Bolt Hole, P Type
21		9804277		2	FLANGE NUT Hex, M8 x 1.25, Cl 8
22		633038		2	THREADED ROD 3/4" - 10 x 11-1/2" L
23		86511842		2	FLANGE BOLT M8 x 1.25 x 48.1mm OAL, Cl 8.8
24		9804264		2	FLANGE BOLT M10 x 50mm, 26mm Thd, Cl 8.8

14.33		p2	5/2021

BELT TENSION



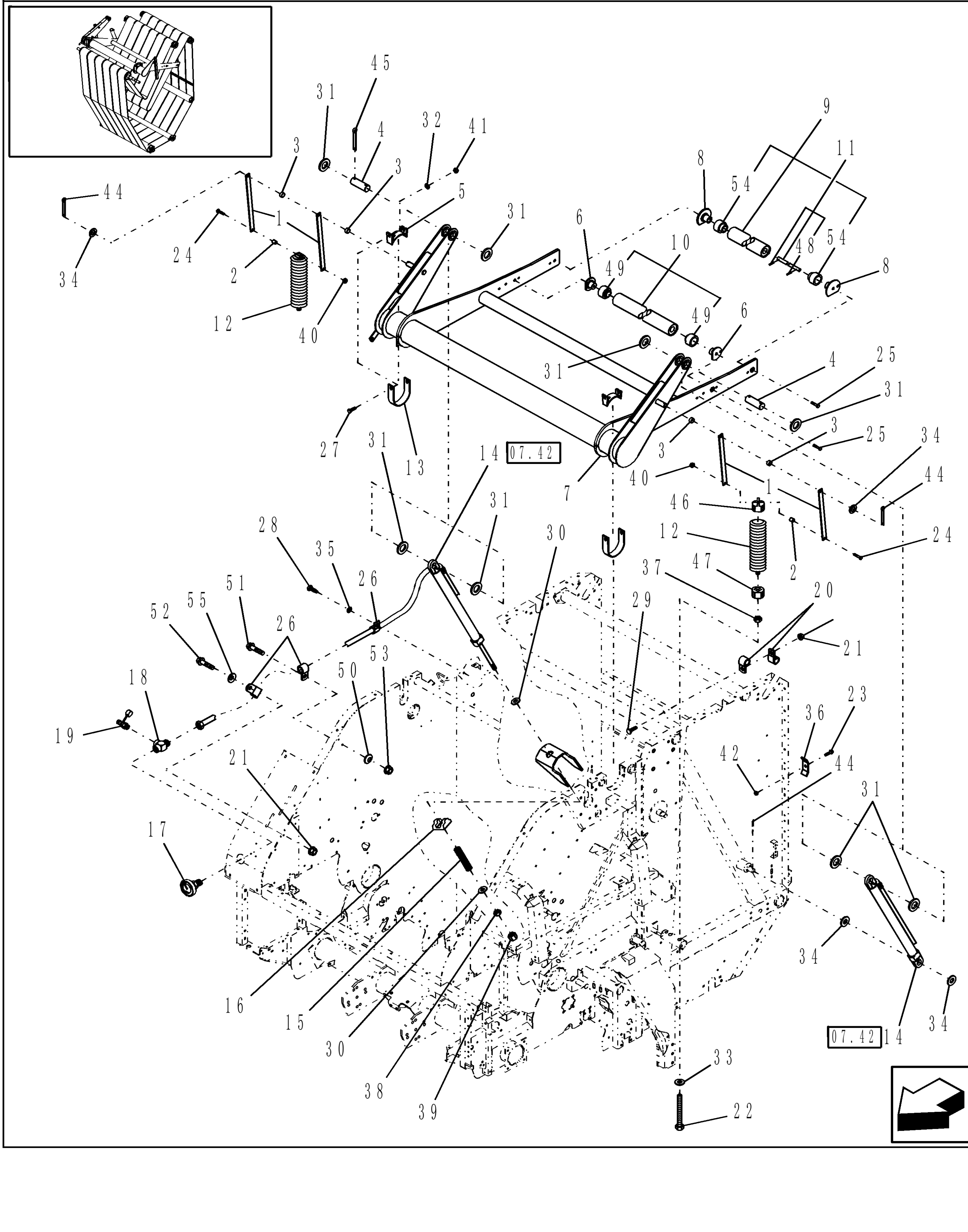


BELT TENSION

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
25	86627635		4	BOLT Hex, M12 x 1.75 x 30mm, Cl 10.9 Cap, HH, CL 8.8 P M12 x 30, 6.5 Head Height
26	86010402		4	CLAMP 12.7mm, Coat, 10.3mm Bolt Hole, P Type
27	9804268		4	FLANGE BOLT Hex, M12 x 40mm, Cl 8.8, Full Thd
28	381014		2	SCREW Flng, M8 x 16mm HWH, M8 x 1.25 x 16
29	43465		1	CARRIAGE BOLT Short NK, M8 x 30, Cl8.8, Full Thd
30	257163		2	WASHER 25.4mm ID x 50.8mm OD x 4.17mm Thk Hardened, .164" Thk
31	28581		8	WASHER 38.9mm ID x 60.3mm OD x 3.5mm Thk 1-17/32" ID x 2-3/8" OD
32	87364		4	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
33	86511191		2	WASHER 0.81" ID x 2" OD x 0.15" Thk
34	87367		4	WASHER 1.06" ID x 2" OD x 0.13" Thk
35	80664		4	WASHER 0.38" ID x 0.88" OD x 0.08" Thk
36	86528105		2	CLAMP
37	280954		2	NUT 3/4" - 10, Gr 5
38	9849647		1	NUT 7/8"-9, G5
39	87314		1	JAM NUT Jam, 7/8"-9, G2
40	100037		2	LOCK NUT M10 x 1.5, Cl 8
41	100038		4	LOCK NUT M12 x 1.75, Cl 8
42	86629542		2	LOCK NUT M8 x 1.25, Cl 8.8
44	87399		3	COTTER PIN 3/16" OD x 1-3/4" L
45	87400		4	COTTER PIN 3/16" x 2"
46	854482		2	SPRING NUT Spring
47	143672		2	SPRING NUT Spring
48	130045		1	PIN 5mm OD x 26mm L, Slotted
49	9845576		2	BALL BEARING 38.1mm ID x 80mm OD x 22mm W

14.33		p3	5/2021

BELT TENSION

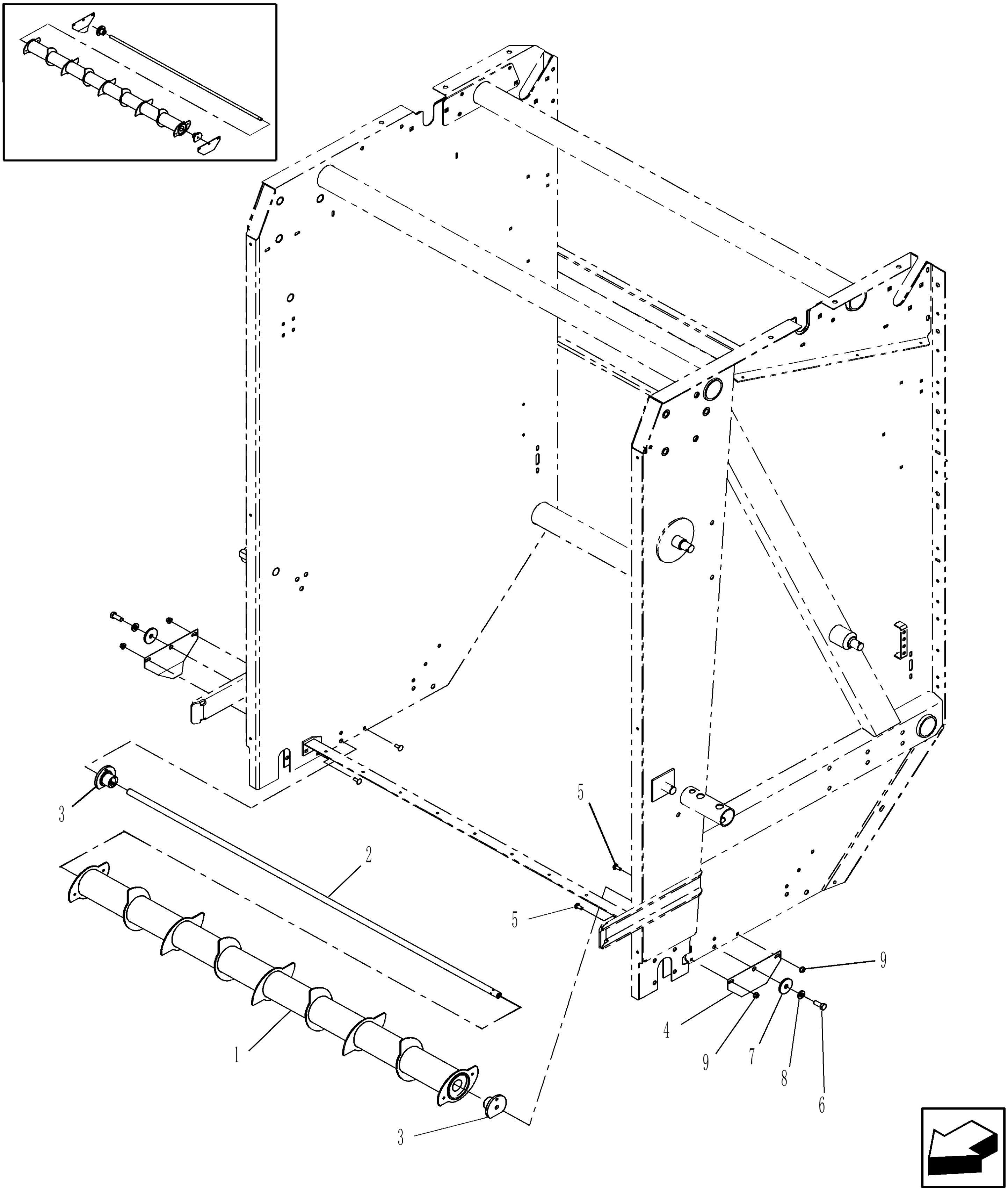


BELT TENSION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
49		84259867		2	BALL BEARING 38.1mm ID x 80mm OD x 22mm W
50		322357		1	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
51		9804256		1	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
52		9804258		1	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
53		15896221		1	NUT Hex, M6, 5.20mm High, Cl 10
54		86500662		2	BEARING ASSY
55		322358		1	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk

14.37		p1	5/2021

EXPELLER ROLL, SPECIALTY CROP BALERS



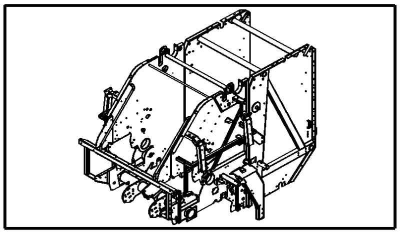
EXPELLER ROLL, SPECIALTY CROP BALERS

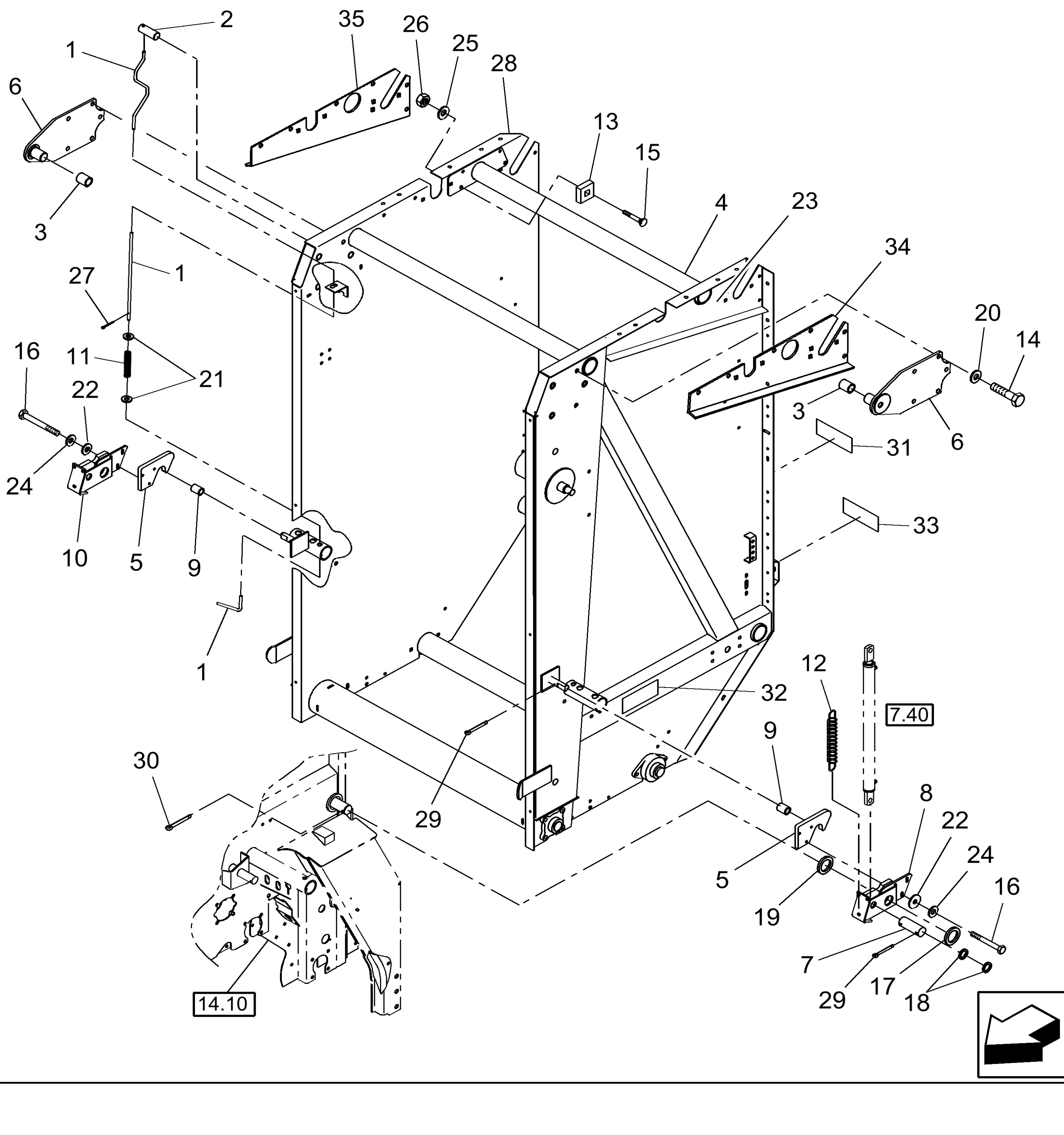
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87029883		1	ROLLER Expeller, Incl 10
2		9608117		1	SHAFT
3		86521602		2	SUPPORT
4		86642859		2	SHIELD
5		86507486		4	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
6		9706687		2	BOLT M12 x 1.75 x 30mm, Cl 8.8
7		29684		2	WASHER 13.5mm ID x 50.8mm OD x 5.52mm Thk
8		65319		2	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
9		9804277		4	FLANGE NUT Hex, M8 x 1.25, Cl 8
10	1	9845576		2	BALL BEARING 38.1mm ID x 80mm OD x 22mm W

(1) Not Illustrated

14.39		p1	5/2021

TAILGATE & LATCH





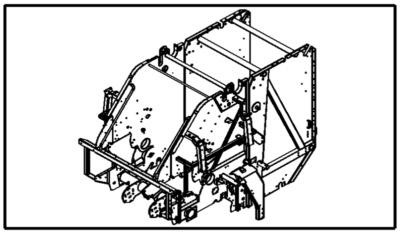
TAILGATE & LATCH

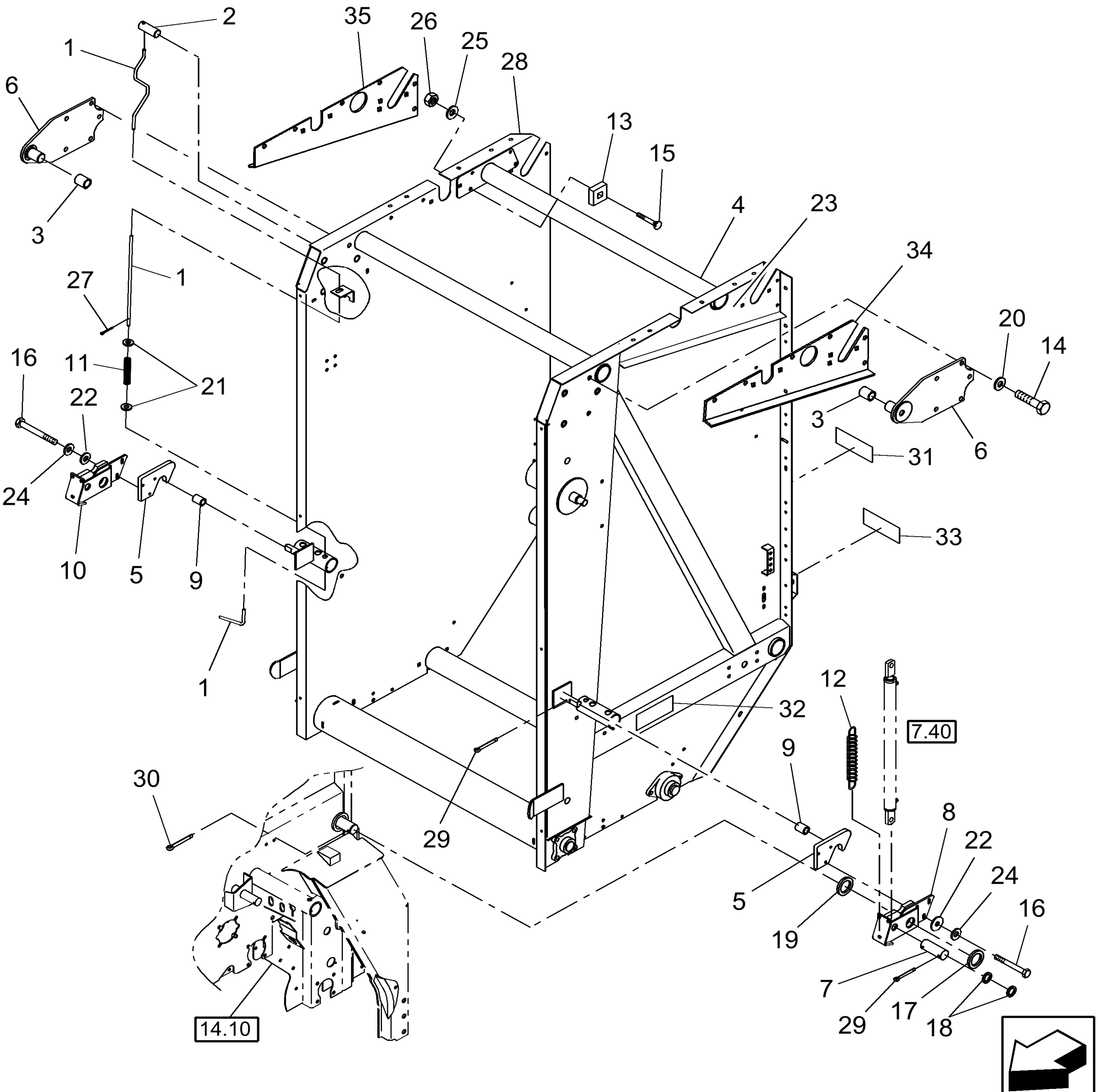
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86637214		1	ROD
2		9845448		1	PIN 31.7mm OD x 83.7mm L
3		86514470		2	BUSHING 35.13mm ID x 41.38mm OD x 50.04mm L
4		87019774		1	TAILGATE
5	1,2	87709061		1	LATCH Latch Hook, Red
5	1,3	87709060		1	LATCH Latch Hook, Dk. Gray
5	2	84217007		2	HOOK Hook, Red
5	3	84217008		2	HOOK Hook, Dk. Gray
6	2	51562812		2	PLATE Red
6	3	51562813		2	PLATE Dk. Gray
7		166065		2	PIN 25.4mm OD x 66.5mm L Clevis, 1" x 2-5/8"
8	4,2	87648710		1	LATCH LH, Red
8	1,2	84216964		1	LATCH LH, Red, Replacement of Latch On These Units Requires Updated Latch Hook 84217007
8	4,3	87648708		1	LATCH LH, Dk. Gray
8	1,3	84216965		1	LATCH LH, Dk. Gray, Replacement of Latch On These Units Requires Updated Latch Hook 84217008
8	2	84216964		1	LATCH LH, Red
8	3	84216965		1	LATCH LH, Dk. Gray
9		9829271		2	SPACER
10	1,2	84216997		1	LATCH RH, Red, Replacement of Latch On These Units Requires Updated Latch Hook 84217007
10	1,3	84216998		1	LATCH RH, Dk. Gray, Replacement of Latch On These Units Requires Updated Latch Hook 84217008

(1) **Adjustable Tailgate Latch**
(2) **NORTH AMERICA**
(3) **EUROPE & R.O.W.**
(4) **Non-Adjustable Tailgate Latch**

14.39		p2	5/2021

TAILGATE & LATCH





TAILGATE & LATCH

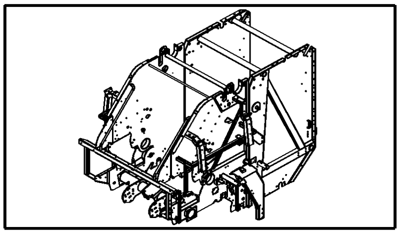
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
10	1	84216997		1	LATCH RH, Red
10	2	84216998		1	LATCH RH, Dk. Gray
11		34019		1	SPRING Compression, 9/16" OD x 2-5/16" L Compression
12		86572215		2	SPRING Extension, 25.58mm OD x 240.18mm L Extension
13		9622795		2	PLATE
14		43168		10	BOLT Hex, M16 x 40mm, Cl 8.8
15		328754		2	CARRIAGE BOLT M12 x 1.75 x 40mm, Cl 8.8
16		43139		6	BOLT M10 x 1.5, 25mm L Cl8.8 Full Thread
17		86636633		AR	WASHER 42.86mm ID x 57.15mm OD x 1.52mm Thk
18		87367		2	WASHER 1.06" ID x 2" OD x 0.13" Thk
19		34074		4	WASHER 2-3/8" OD
20		273127		10	WASHER 16.67mm ID x 28.57mm OD x 7.37mm Thk Special, 1-1/8" OD
21		80702		2	WASHER 0.44" ID x 1" OD x 0.08" Thk
22		285072		6	WASHER 10.3mm ID x 22.2mm OD x 2.7mm Thk
23	1	86624698		1	SUPPORT LH, Red
23	2	87045731		1	SUPPORT LH, Dk. Gray
24		140045		12	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
24		140045		6	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
25		140046		2	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
26		9706685		2	NUT Hex, 12mm D, Cl 8
27		80756		1	COTTER PIN 1/8" x 3/4"
28	1	86624700		1	SUPPORT RH, Red

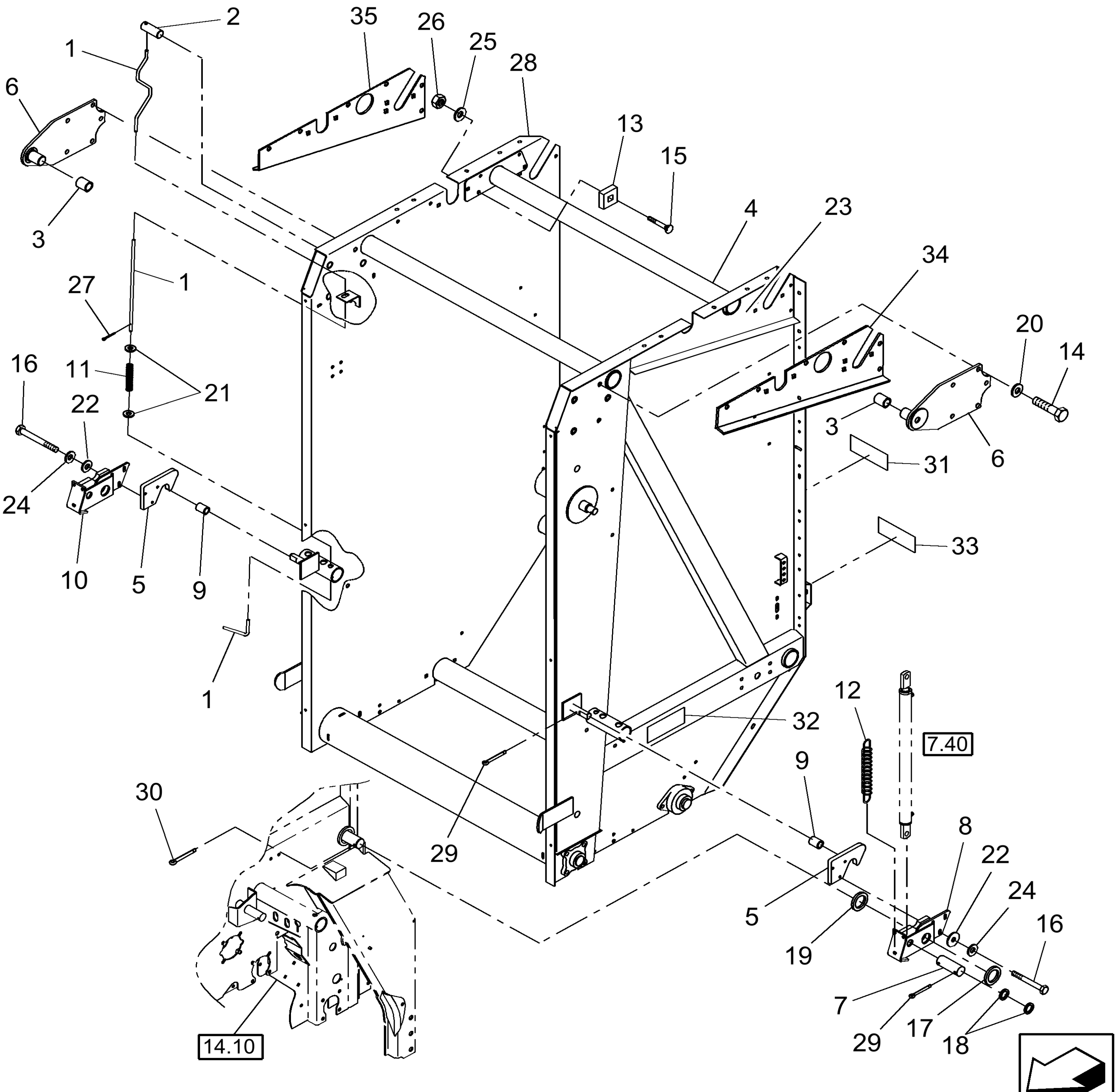
(1) **NORTH AMERICA**

(2) **EUROPE & R.O.W.**

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TAILGATE & LATCH





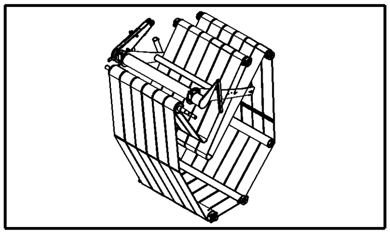
TAILGATE & LATCH

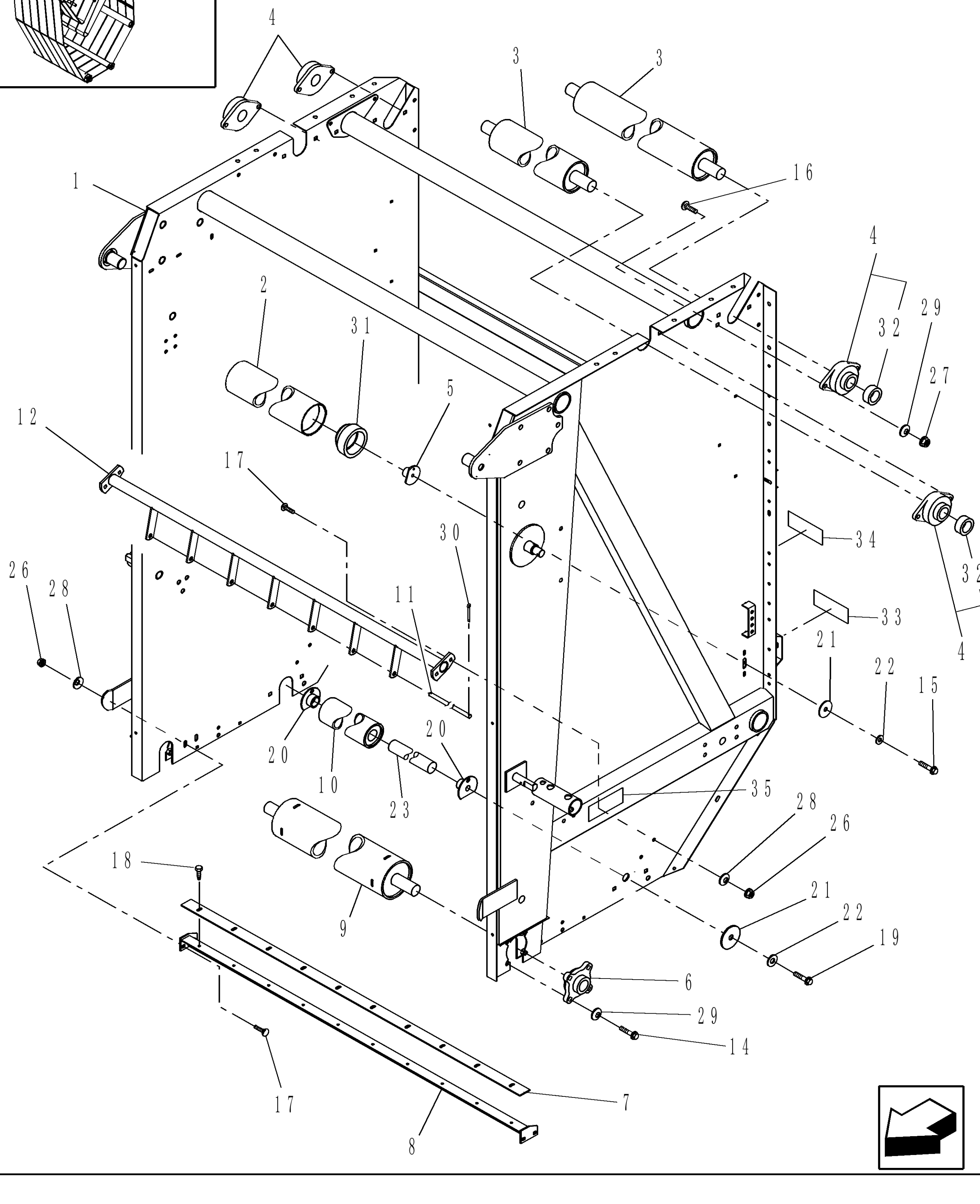
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
28	1	87045732		1	SUPPORT RH, Dk. Gray
29		87399		6	COTTER PIN 3/16" OD x 1-3/4" L
30		88182		2	COTTER PIN 1/4" OD x 2" L
31		86631516		1	WARNING DECAL English
31		86632799		1	DANGER DECAL WARNING, French
32		86631519		3	DANGER DECAL English
32		86632802		3	DECAL DANGER, French
33		86547781		2	REFLECTOR RED Red Retroreflective
34	2,3	86624698		1	SUPPORT LH, Red
34	2,1	87045731		1	SUPPORT LH, Dk. Gray
35	2,3	86624700		1	SUPPORT RH, Red
35	2,1	87045732		1	SUPPORT RH, Dk. Gray

(1) EUROPE & R.O.W.
(2) Welding Required
(3) NORTH AMERICA

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TAILGATE & ROLLS





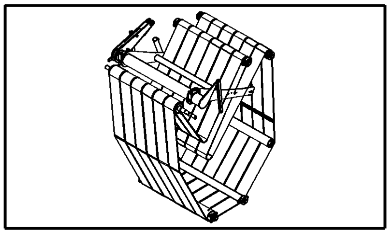
TAILGATE & ROLLS

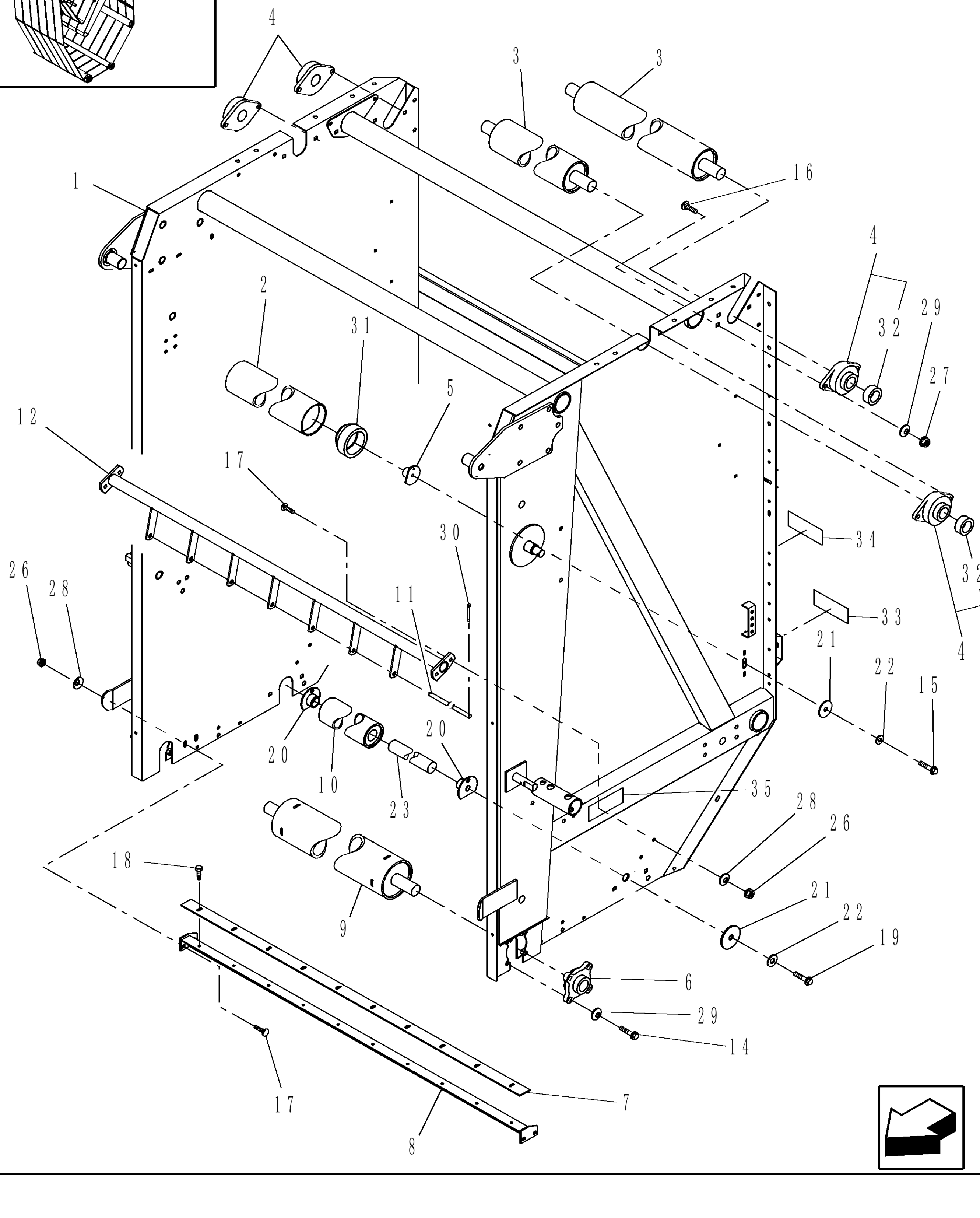
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87019774		1	TAILGATE
2		86502853		1	ROLLER Tailgate, Middle, Incl 36
3		86599036		2	ROLL Tailgate, Idler
3A	1	86599036		1	ROLL Tailgate, Idler, Forward
3B	1	84561456		1	ROLL Tailgate, Idler, Rubber Guide, Rearward
4		86590751		4	BEARING ASSY 40mm ID Includes: Ref. 32
5		86501067		2	SUPPORT
6		86590753		2	BEARING ASSY 40mm ID 1.575" ID
7		86636769		1	SCRAPER BLADE
8		47746539		1	SUPPORT
9		87372981		1	ROLL
10		9842173		1	ROLLER Tailgate, Bottom, Includes: Ref. 36
11		9621329		1	ROD
12		86626133		1	GUIDE Belt, Rear
14		300389		8	BOLT M12 x 1.75 x 35mm, Cl 8.8
15		9706702		2	BOLT Hex, M12 x 1.75 x 50mm, Cl 8.8
16		328754		8	CARRIAGE BOLT M12 x 1.75 x 40mm, Cl 8.8
17		86512446		8	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
18		381014		10	SCREW Flng, M8 x 16mm Self Tapping, M8 x 1.25 x 16
19		43260		2	BOLT Hex, M12 x 1.75 x 30mm, Cl 10.9, Full Thd
20		86521602		2	SUPPORT
21		29684		4	WASHER 13.5mm ID x 50.8mm OD x 5.52mm Thk 17/32" ID x 2" OD x 3/16" Thk
22		65319		4	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
23		9608117		1	SHAFT

(1) ASN YCN1724455 Replaces 86599036, Qty 2, with 86599036, Qty 1 (3A), and 84561456, Qty 1 (3B)

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TAILGATE & ROLLS





TAILGATE & ROLLS

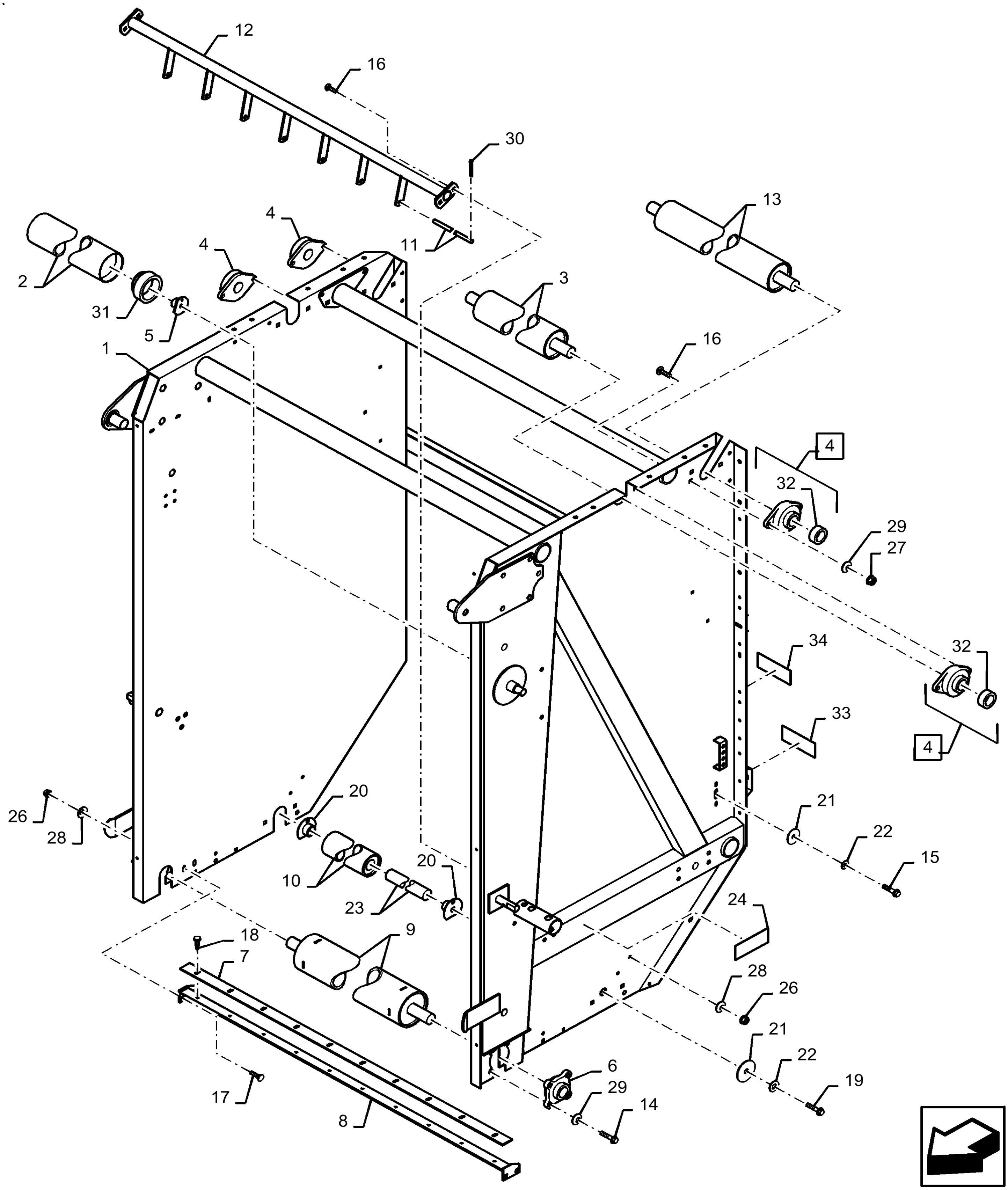
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
26		9804278		8	FLANGE NUT M10 x 1.5, Cl 8
27		9706685		12	NUT Hex, 12mm D, Cl 8
28		140045		8	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
29		140046		16	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
30		80756		2	COTTER PIN 1/8" x 3/4"
31	1	86500662		2	BEARING ASSY
32		563733		4	COLLAR Lock
33		86547781		2	REFLECTOR RED Red Retroreflective
34		86631516		1	WARNING DECAL English
34		86632799		1	DANGER DECAL WARNING, French
35		86631519		3	DANGER DECAL English
35		86632802		3	DECAL DANGER, French
36	2	9845576		2	BALL BEARING 38.1mm ID x 80mm OD x 22mm W
36	2	84259867		2	BALL BEARING 38.1mm ID x 80mm OD x 22mm W

(1) **Bearing & Housing are Select-Fit. Bearing is Not Serviced Separately**

(2) **Not Illustrated**

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TAILGATE & ROLLS

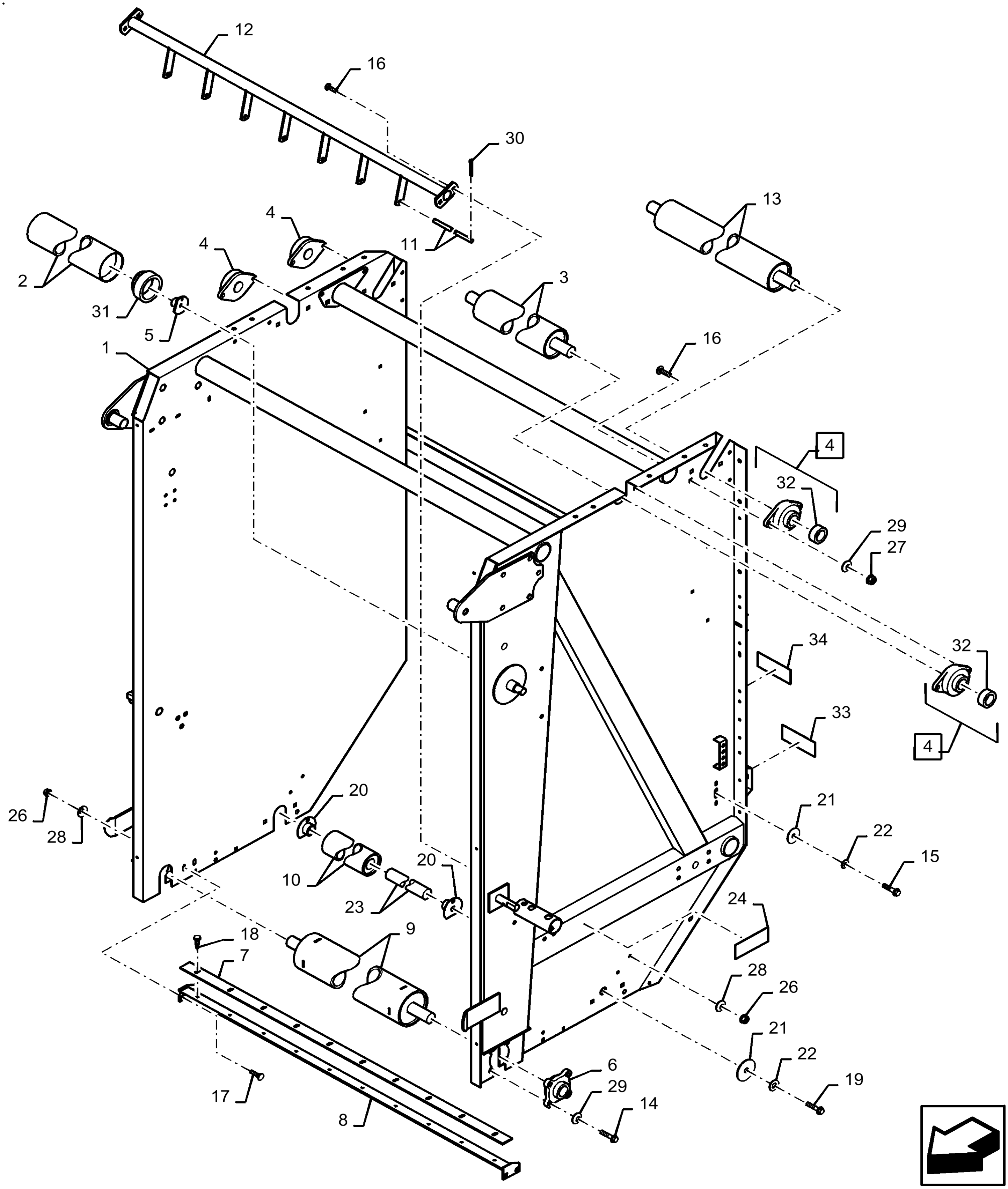


TAILGATE & ROLLS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87019774		1	TAILGATE
2		86502853		1	ROLLER Tailgate, Middle, Incl 25
3		86599036		1	ROLL Tailgate, Idler
4		86590751		4	BEARING ASSY 40mm ID Includes: Ref. 32
5		86501067		2	SUPPORT
6		86590753		2	BEARING ASSY 40mm ID 1.575" ID
7		86636769		1	SCRAPER BLADE
8		47746539		1	SUPPORT
9		87372981		1	ROLL
10		9842173		1	ROLLER Tailgate, Bottom, Includes: Ref. 25
11		9621329		1	ROD
12		86626133		1	GUIDE Belt, Rear
13		84561456		1	ROLL Tailgate Idler, Rubber, Belt Guide
14		300389		8	BOLT M12 x 1.75 x 35mm, Cl 8.8
15		9706702		2	BOLT Hex, M12 x 1.75 x 50mm, Cl 8.8
16		328754		8	CARRIAGE BOLT M12 x 1.75 x 40mm, Cl 8.8
17		86512446		8	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
18		381014		10	SCREW Flng, M8 x 16mm Self Tapping, M8 x 1.25 x 16
19		43260		2	BOLT Hex, M12 x 1.75 x 30mm, Cl 10.9, Full Thd
20		86521602		2	SUPPORT
21		29684		4	WASHER 13.5mm ID x 50.8mm OD x 5.52mm Thk 17/32" ID x 2" OD x 3/16" Thk
22		65319		4	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
23		9608117		1	SHAFT
24		86631519		3	DANGER DECAL English
24		86632802		3	DECAL DANGER, French

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TAILGATE & ROLLS



TAILGATE & ROLLS

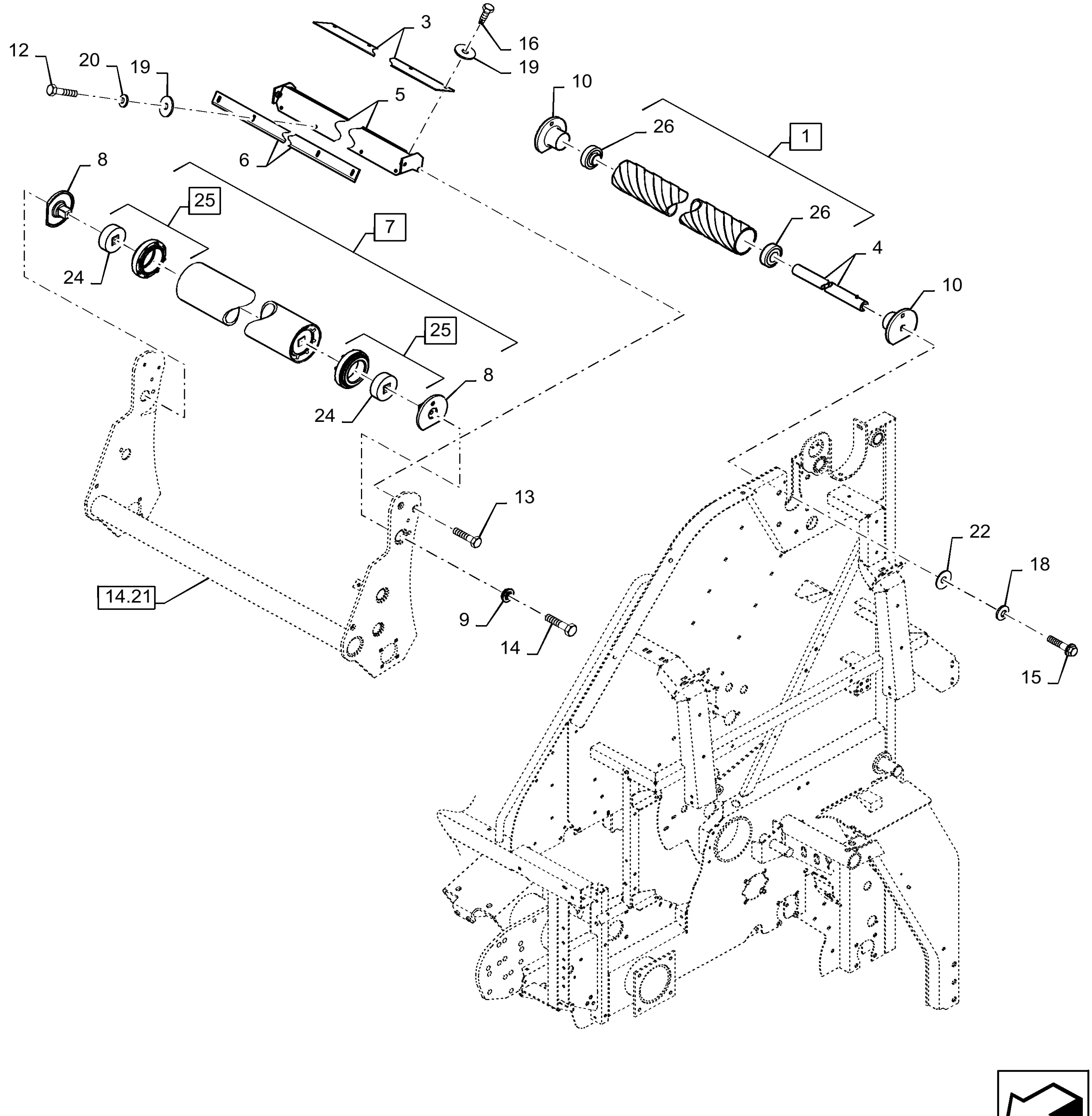
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
25	1	9845576		2	BALL BEARING 38.1mm ID x 80mm OD x 22mm W
25	1	84259867		2	BALL BEARING 38.1mm ID x 80mm OD x 22mm W
26		9804278		8	FLANGE NUT M10 x 1.5, Cl 8
27		9706685		12	NUT Hex, 12mm D, Cl 8
28		140045		8	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
29		140046		16	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
30		80756		2	COTTER PIN 1/8" x 3/4"
31	2	86500662		2	BEARING ASSY
32		563733		4	COLLAR Lock
33		86547781		2	REFLECTOR RED Red Retroreflective
34		86631516		1	WARNING DECAL English
34		86632799		1	DANGER DECAL WARNING, French

(1) Not Illustrated

(2) Bearing & Housing are Select-Fit. Bearing is Not Serviced Separately

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FOLLOWER ROLL, BACKWRAP ROLLER & SCRAPER



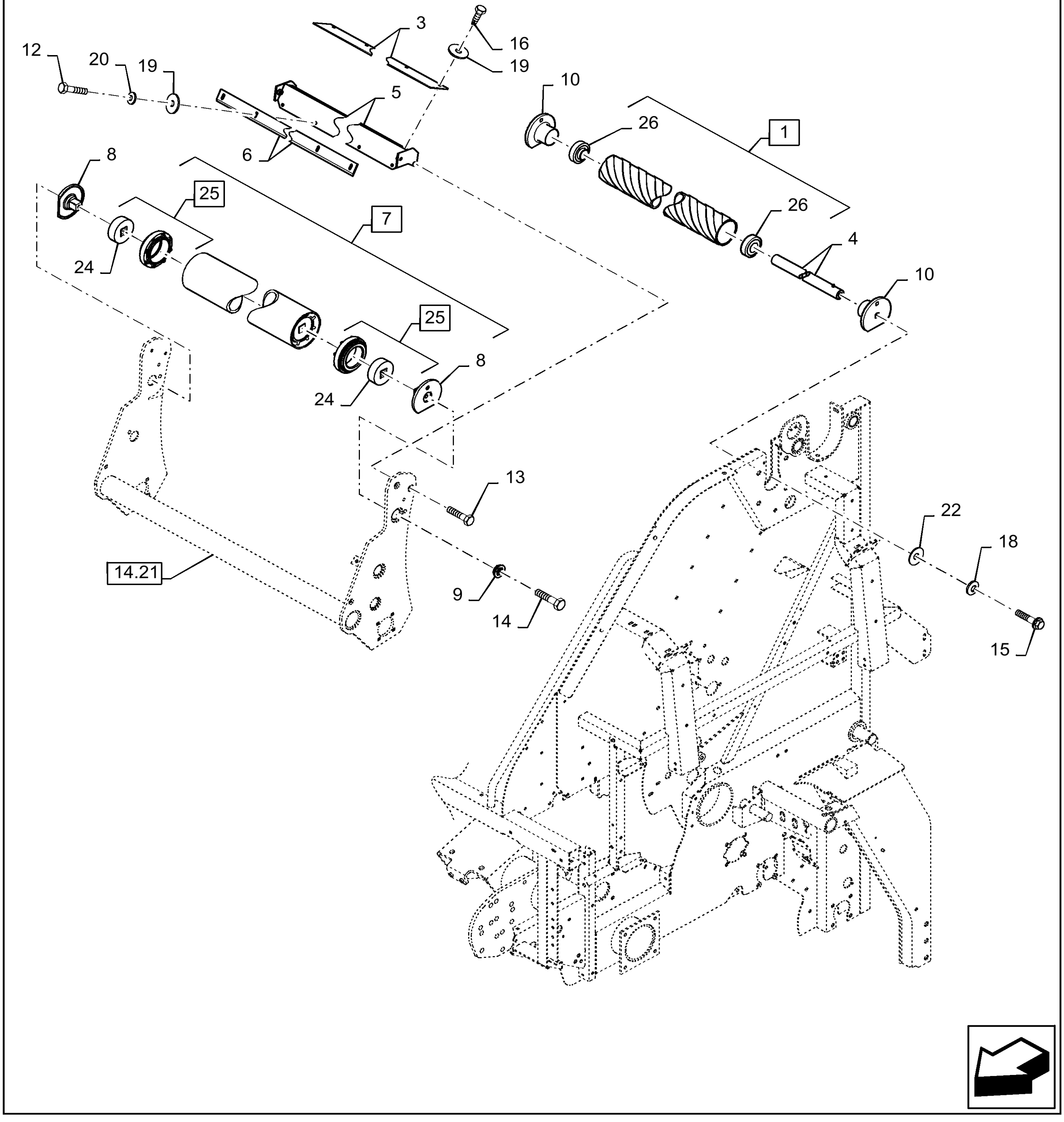
FOLLOWER ROLL, BACKWRAP ROLLER & SCRAPER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		9842173		1	ROLLER Backwrap, Steel, Incl 26
1		84600588		1	ROLL Backwrap, Steel, Incl 26
1	1	86536001		1	ROLLER Backwrap, Rubber
3		87534991		1	STRIP
4		9608117		1	SHAFT
5		87048815		1	ANGLE
6		9623646		1	SCRAPER BLADE
7		86557580		1	ROLLER Follower, Includes: Ref. 25
8		86553395		2	SUPPORT
9		87030468		2	HUB
10		86521602		2	SUPPORT
12		43128		10	BOLT M8 x 1.25 x 30mm, Cl 8.8
13		43140		4	BOLT Hex, M10 x 1.5 x 30mm, Cl 8.8
14		412087		2	BOLT Hex, M12 x 1.75 x 45mm, Cl 10.9, Full Thd
15		43260		2	BOLT Hex, M12 x 1.75 x 30mm, Cl 10.9, Full Thd
16		280519		10	SELF-TAP SCREW Hex, 5/16" - 12 x 1"
18		65319		1	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
19		322		20	WASHER 8.73mm ID x 42.07mm OD x 3.43mm Thk Special
20		322358		10	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
22		29684		2	WASHER 13.5mm ID x 50.8mm OD x 5.52mm Thk
24		86548282		2	BALL BEARING 29.41mm ID x 90mm OD x 30.2mm W, Square Bore
25		86553396		2	BEARING ASSY 30.23mm ID x 90mm OD x 30.2mm W, SQUARE BORE Includes: Ref. 24
26		9845576		2	BALL BEARING 38.1mm ID x 80mm OD x 22mm W

(1) Optional Roller used in Conditions Where Belt Slippage Occurs.

14.53		p2	5/2021

FOLLOWER ROLL, BACKWRAP ROLLER & SCRAPER

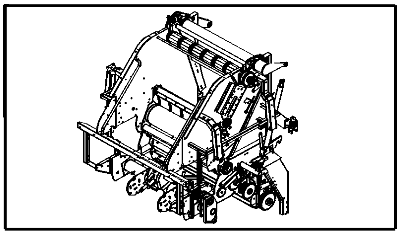


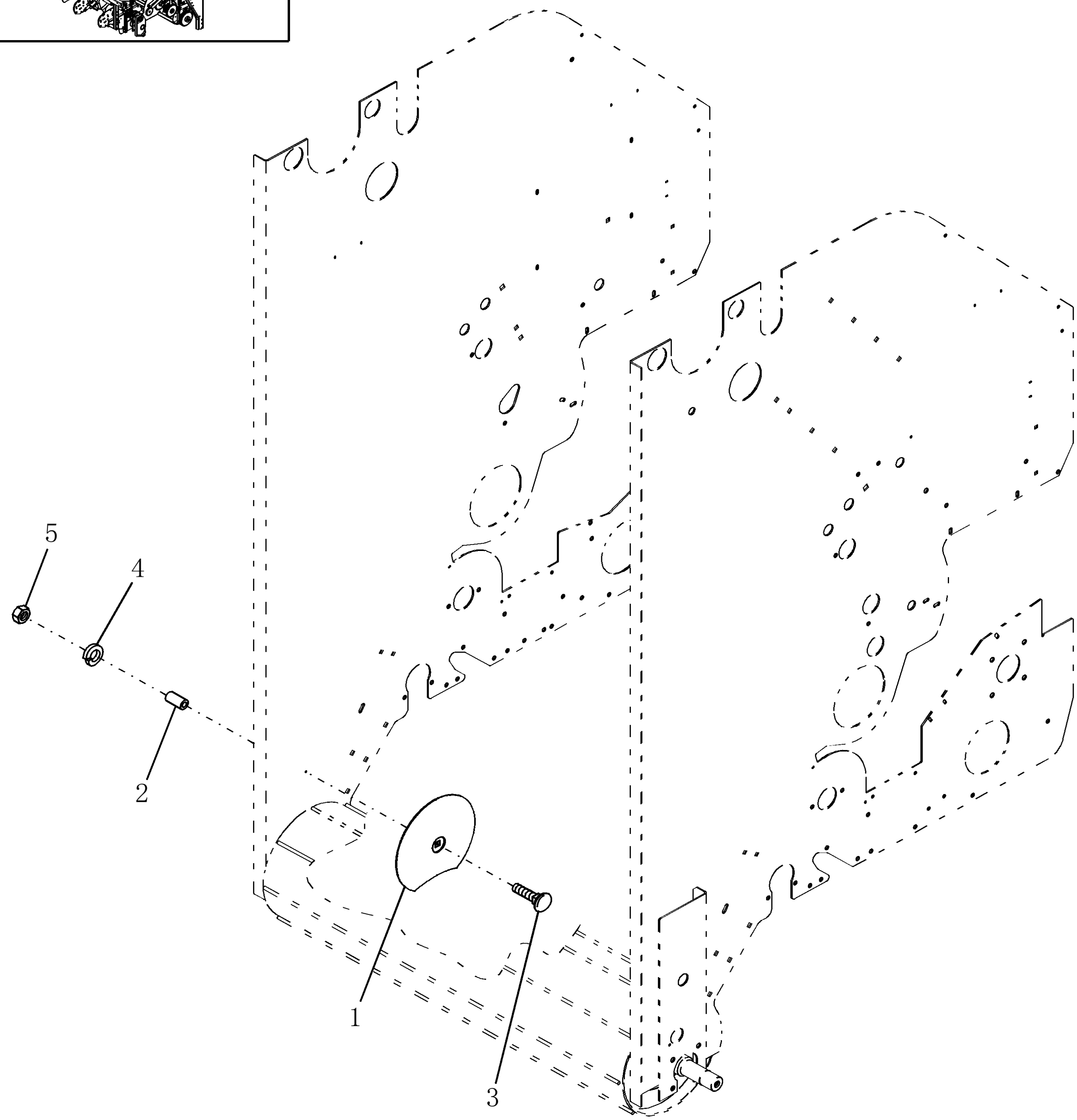
FOLLOWER ROLL, BACKWRAP ROLLER & SCRAPER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
26		84259867		2	BALL BEARING 38.1mm ID x 80mm OD x 22mm W

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INFEED DISC





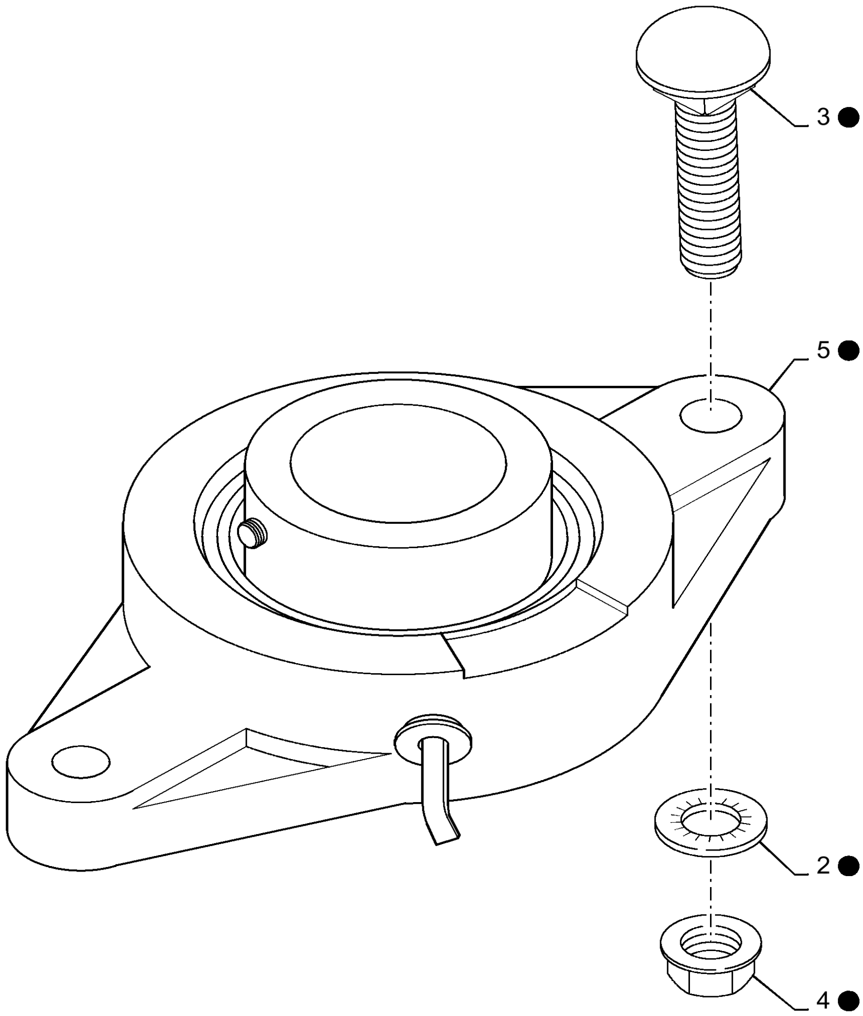
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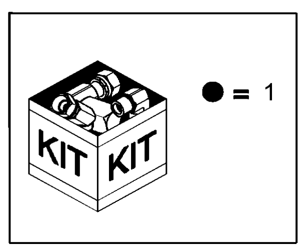
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	86503055		2	DISC Infeed
2		86559259		2	SPACER
3		84818450		2	CARRIAGE BOLT M12 x 85mm, Cl 8.8
4		140046		2	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
5		9804279		2	FLANGE NUT Hex, M12, Cl 8

(1) On BR7090, Drill Out Pilot Hole in Frame To 13mm

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KIT BEARING 2PK ROLLER TOP TAILGATE ROLLER





KIT BEARING 2PK ROLLER TOP TAILGATE ROLLER

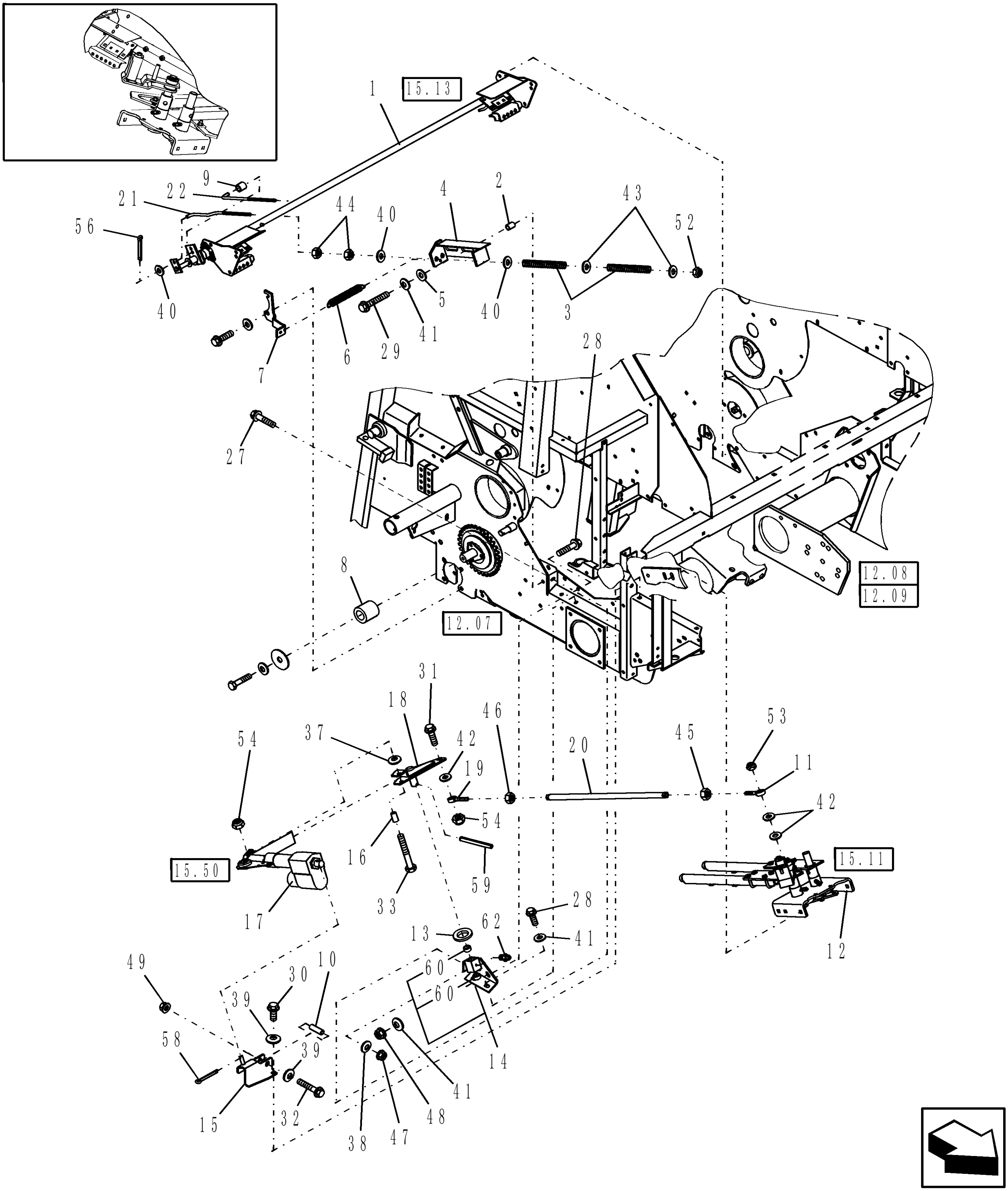
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298539		1	KIT Incl 2
2		140046		4	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
3		328754		4	CARRIAGE BOLT M12 x 1.75 x 40mm, Cl 8.8
4		86512497		4	FLANGE NUT M12 x 1.75, Cl 10
5		87660576		2	BEARING ASSY 40mm ID

SECTION INDEX

KNOTTER /WRAPPER

15.02		p1	5/2021

ELECTRIC TWINE WRAP

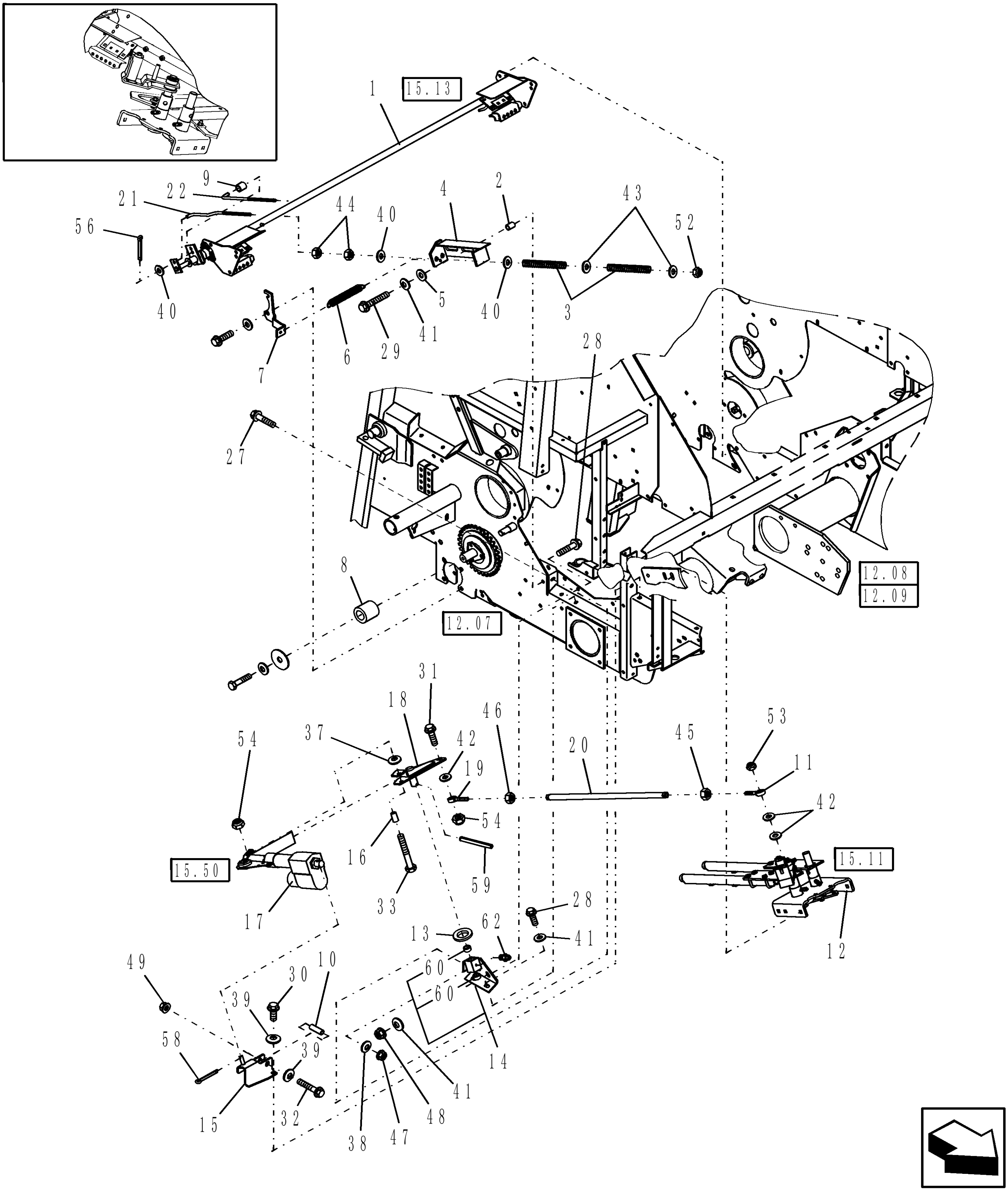


ELECTRIC TWINE WRAP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		0C		1	ORDER COMPONENTS Wrapper, Twine Knife
2		9848747		2	SPACER
3		87048450		2	SPRING 3" Lg.
4		86636790		1	PLATE
5		58225		2	WASHER 10.32mm ID x 31.8mm OD x 3.45mm Thk Special, 1-1/4" OD
6		86559592		1	SPRING Extension, 0.99" OD x 6-1/4" L Extension
7		86620402		1	BRACKET
8		86979126		1	SPACER 30.2mm ID x 41.53mm OD x 74mm L
9		249825		1	SPACER
10		284881		1	SPACER 3/4" OD x 1-1/16" Lg.
11		618883		1	BALL JOINT HEAD 1/2" - 20 End, Spherical Bearing, LH-Thread
12		0C		1	ORDER COMPONENTS Wrapper, Twine Arm
13		672		1	WASHER
14		87036800		1	PIVOT ASSY. Use with Ref. 60
15		86615423		1	SUPPORT
16		86553579		1	GUIDE Follower, Cam
17		0C		1	ORDER COMPONENTS Wrapper, Actuator
18		87036798		1	PIVOT ASSY. Use with Ref. 14
19		614445		1	SPHERICAL BEARING 12.764 mm ID x 33.34 mm OD x 15.88 mm End, Spherical Bearing, RH-Thread
20		86900022		1	TUBE 21.30 mm OD x 640.80 mm L
21		86636646		1	ROD
22		86729078		1	ROD
27		9804258		1	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
28		9804261		3	FLANGE BOLT Hex, M10 x 25mm, Full Thd, Cl 8.8
29		120069		2	BOLT M10 x 1.5 x 56.58mm OAL, Cl 8.8

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ELECTRIC TWINE WRAP



ELECTRIC TWINE WRAP

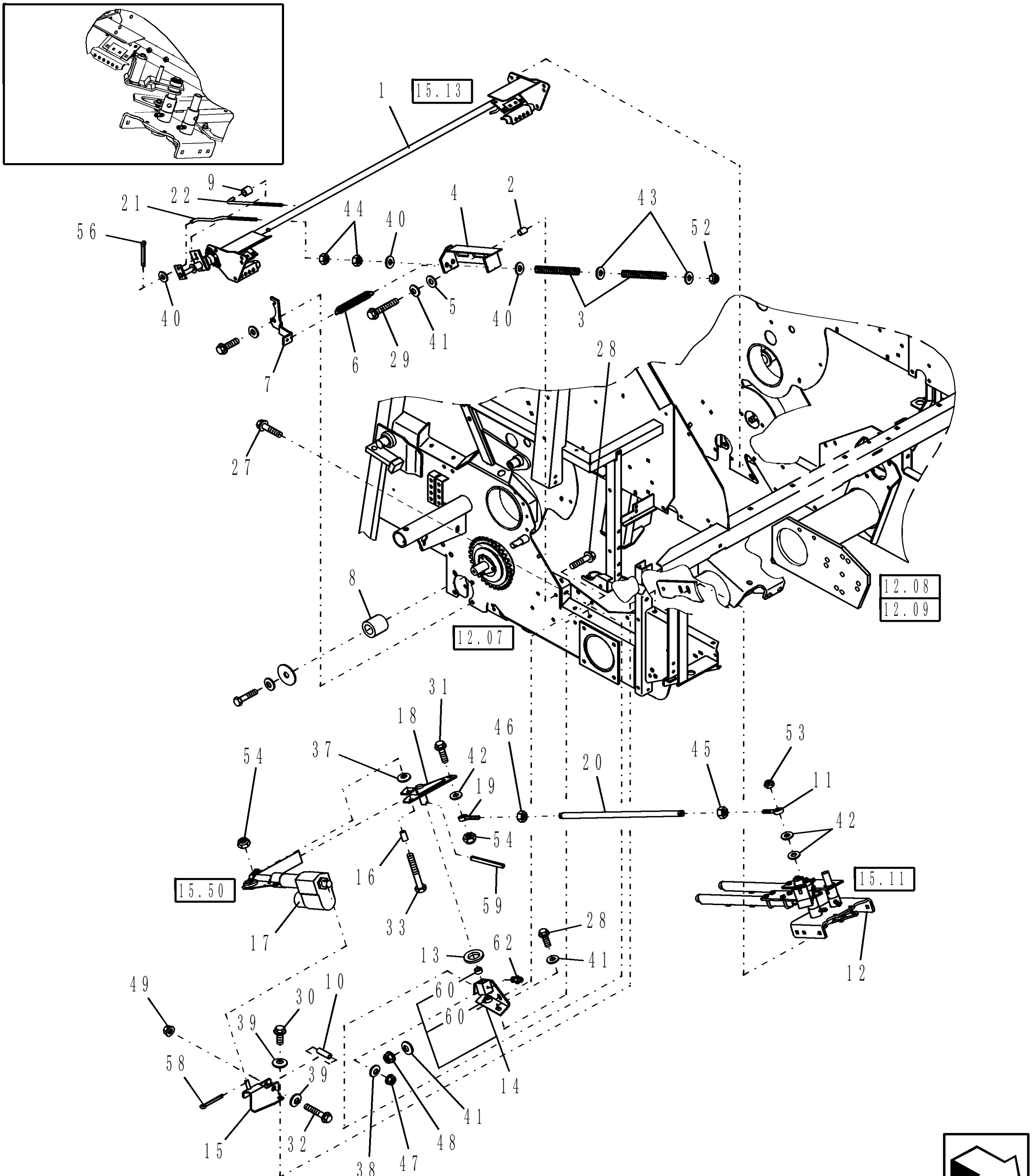
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
30		43151		3	BOLT Hex, M12 x 20mm, Cl 8.8, Full Thd
31		328754		1	CARRIAGE BOLT M12 x 1.75 x 40mm, Cl 8.8
32		9706693		1	BOLT M12 x 60mm, Cl 8.8
33	1	86508581		1	BOLT Hex, M12 x 90mm, Cl 8.8
33	2	86508581		1	BOLT Hex, M12 x 90mm, Cl 8.8
33	1	86637938		1	CLEVIS PIN 1/2" x 3 1/4"
33	2	86637938		1	CLEVIS PIN 1/2" x 3 1/4"
34	1	270964		1	COTTER PIN 3/8" x 1.62" x .094", Int Hair
34	2	270964		1	COTTER PIN 3/8" x 1.62" x .094", Int Hair
37		65319		4	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
38		322358		1	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
39		140046		2	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
40		80702		4	WASHER 0.44" ID x 1" OD x 0.08" Thk
41		140045		9	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
42		87364		3	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
43		87016		4	WASHER 0.41" ID x 0.81" OD x 0.07" Thk
44		9628503		4	NUT 3/8" - 16, Gr 5
45		88058		1	NUT G2, LH Thread, 1/2"-20
46		280963		1	NUT Nut, 1/2-20 GR 5 ZND
47		9804277		5	FLANGE NUT Hex, M8 x 1.25, Cl 8
48		9804278		4	FLANGE NUT M10 x 1.5, Cl 8
49		9706685		1	NUT Hex, 12mm D, Cl 8

(1) **NORTH AMERICA**

(2) **EUROPE & R.O.W.**

15.02		p3	5/2021

ELECTRIC TWINE WRAP



ELECTRIC TWINE WRAP

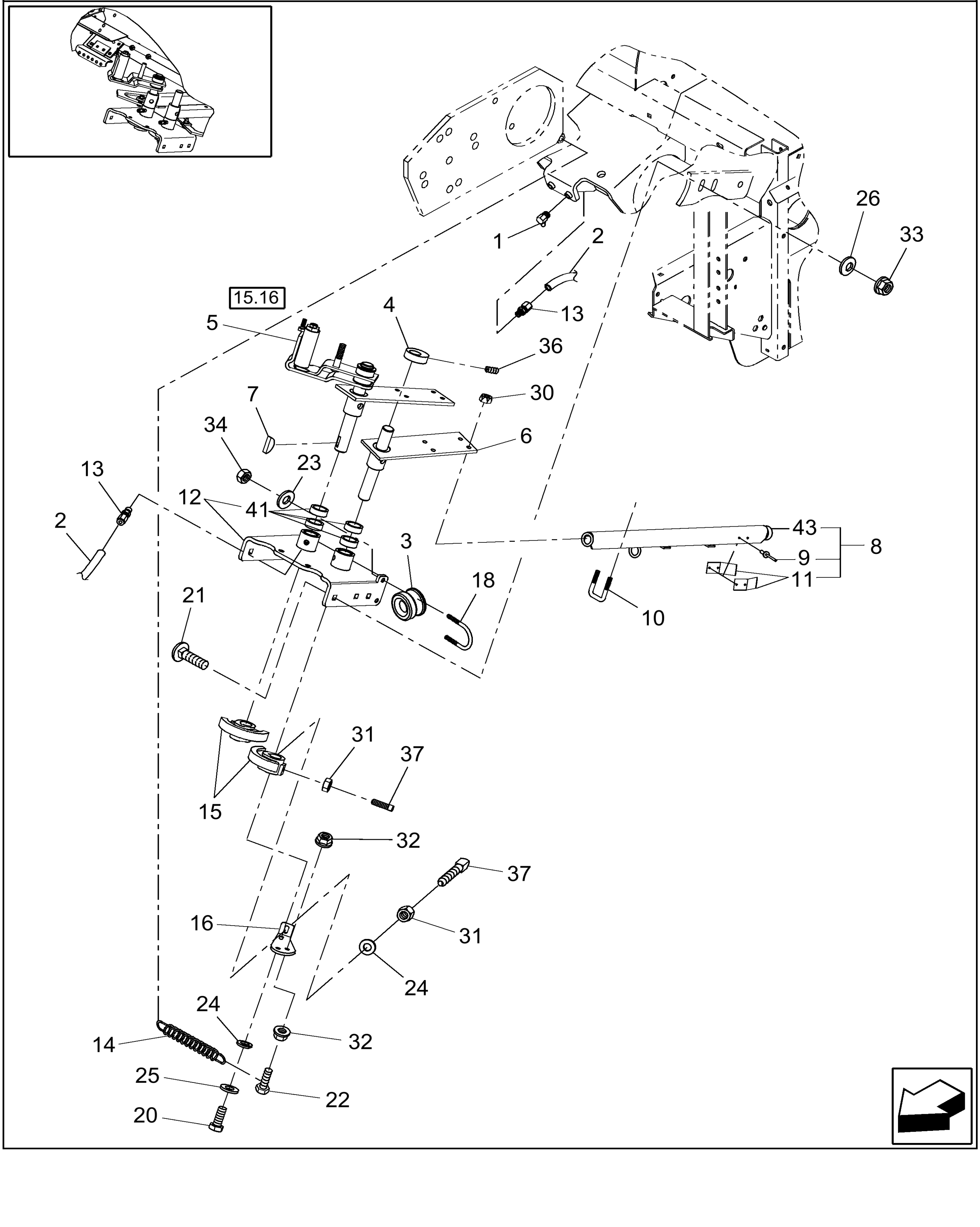
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
52		88902		2	LOCK NUT PREVAILING TORQUE, 3/8" - 16, Gr C, Directional
53		88871		1	LOCK NUT 1/2" - 13, Gr C
54	1	100038		3	LOCK NUT M12 x 1.75, Cl 8
54	2	100038		3	LOCK NUT M12 x 1.75, Cl 8
54	1	100038		2	LOCK NUT M12 x 1.75, Cl 8
54	2	100038		2	LOCK NUT M12 x 1.75, Cl 8
56		80756		2	COTTER PIN 1/8" x 3/4"
58		87395		1	COTTER PIN 1/8" OD x 1-1/4" OAL
59		86977792		1	SLOTTED PIN 5mm OD x 40mm L, Slotted
60		105969		2	BUSHING 1.189: OD x 1.001" ID x .625" Wide
62		87414		1	LUBE NIPPLE 1/4" - 28 NPT

(1) **NORTH AMERICA**

(2) **EUROPE & R.O.W.**

15.11		p1	5/2021

TWINE ARM PIVOT



TWINE ARM PIVOT

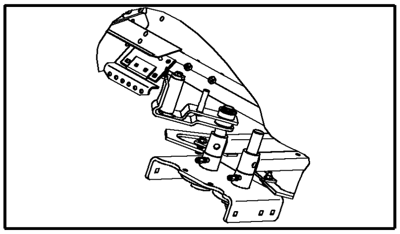
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	80719		2	LUBE NIPPLE 1/8" NPT
1	2	86050275		2	LUBE NIPPLE 1/8" NPT Female
2		87014413		AR	TUBE 4.80 mm OD x 1850 mm L Lube Line, 3/16" x 6'
3		86543545		2	GUIDE
4		87026071		1	COLLAR ASSY. Eccentric
5		0C		1	ORDER COMPONENTS Drive Bracket
6		9801181		1	PLATE
7		80768		2	WOODRUFF KEY #15, 1/4" x 1"
8		84180990		2	CHANNEL Twine Arm
9		86637656		8	RIVET Pop, 1/8" x .337"
10		229538		4	U-BOLT G2, 5/16"-18 x 1-7/8"
11		87609767		4	LEAF SPRING
12		87653668		1	CHANNEL
13		11787		2	FITTING 3/8"-24 Fem x 1/8" NPT Includes: Ref. 39 & 40
14		86559592		1	SPRING Extension, 0.99" OD x 6-1/4" L Extension
15		86636677		2	GEAR
16		86633431		1	PLATE
17		48564		2	90 ELBOW 90 Degree, 1/8" NPTF Male x 3/16" OD Tube Compression Fitting Includes: Ref. 39 & 40
18		28114		2	U-BOLT #10-24
20		120104		1	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
21		86512446		4	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
22		120112		1	BOLT Hex, M10 x 1.5 x 40mm, Cl 8.8, Full Thd
23	1	88612		4	WASHER 0.22mm ID x 0.5mm OD x 0.05mm Thk
23	2	80702		2	WASHER 0.44" ID x 1" OD x 0.08" Thk

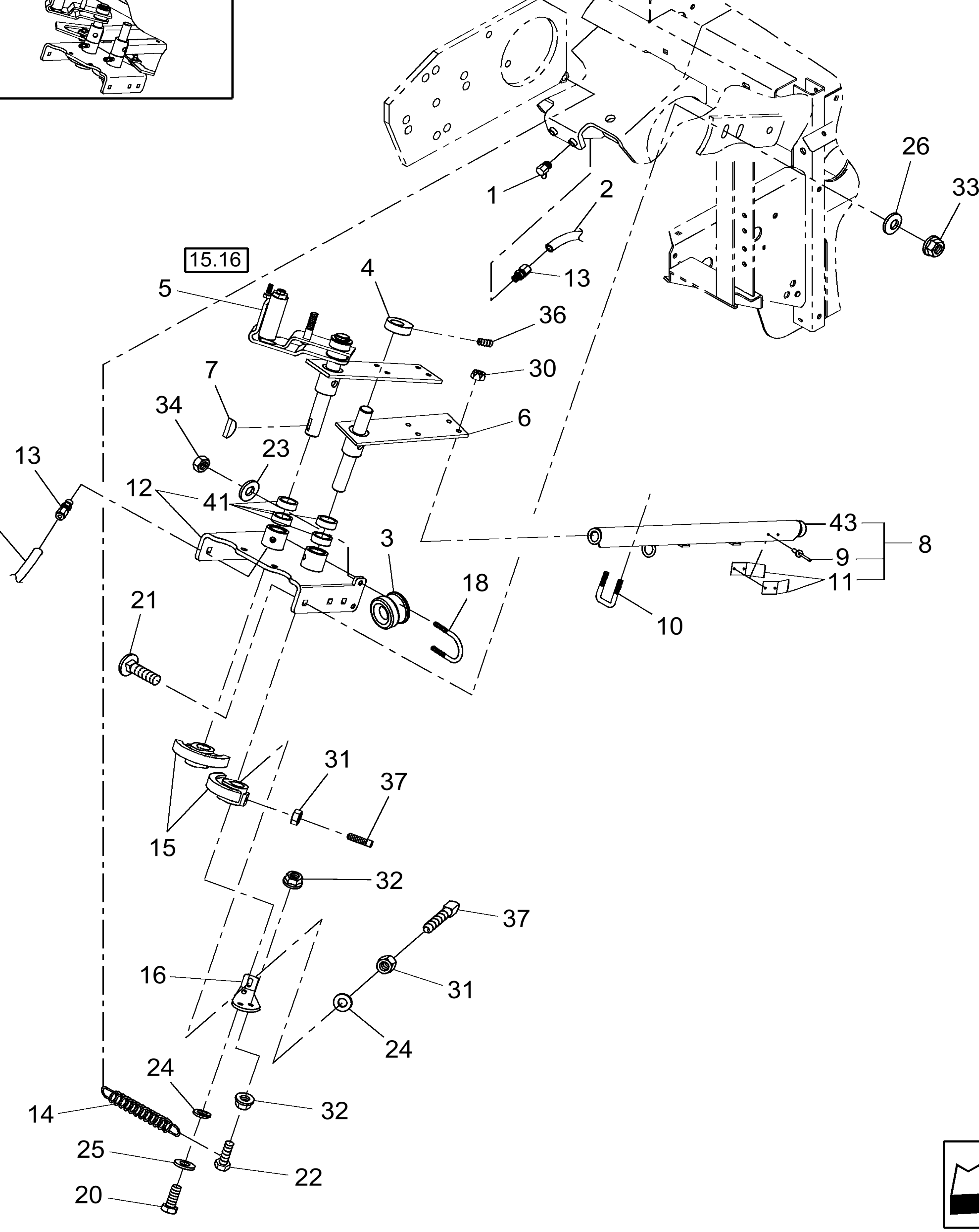
(1) Used on Balers Without Fixed Front Step

(2) Used on Balers With Fixed Front Step

15.11		p2	5/2021

TWINE ARM PIVOT





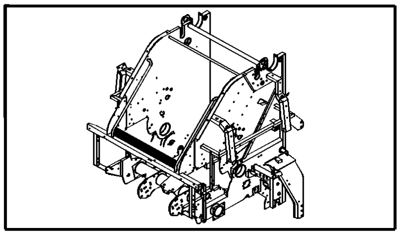
TWINE ARM PIVOT

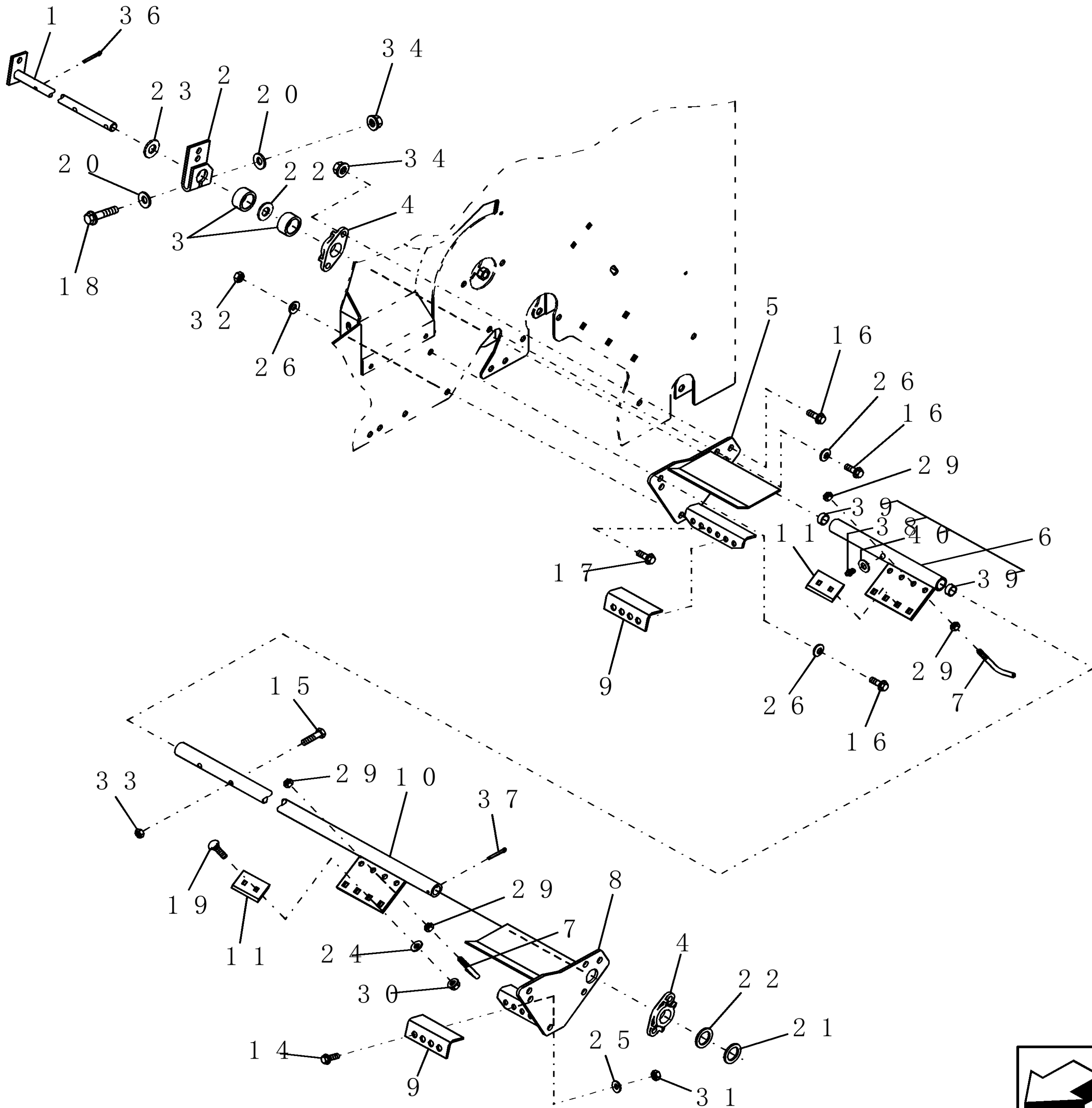
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
24		87362		2	WASHER 5/16" SAE
25		80681		1	LOCK WASHER 5/16" ID x 19/32" OD x 1/8" Thk
26		140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
30		280736		8	LOCK NUT 5/16" - 18, Gr C
31		9626568		4	JAM NUT Jam, 5/16"-18, G2
32		84807411		2	THIN NUT Thin, M10 x 1.5, Cl 04
33		9804278		4	FLANGE NUT M10 x 1.5, Cl 8
34		88826		4	LOCK NUT #10-24, GA
36		86512758		1	SET SCREW 5/16" - 18 x 5/8" Cup Pt
37		88971		4	SET SCREW 5/16" - 18 x 1" Cup Pt
39	1	13362		AR	SLEEVE Compression, 3/16" Tube
40	1	13367		AR	NUT 3/8" - 24
41		182294		4	DRIVE BUSHING 25.1mm ID x 28.6mm OD x 25.4mm L
42	1	87049604		1	TOOL Twine Threading
43		NSS		2	NOT SOLD SEPARAT Twine Tube

(1) Not Illustrated

15.13		p1	5/2021

TWINE KNIFE





TWINE KNIFE

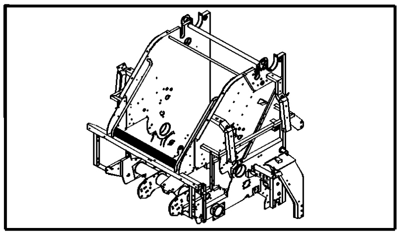
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86636764		1	SHAFT
2		609188		1	CLAMP
3		87042432		1	SPACER 1-1/2" Lg.
4		87051636		2	FLANGE
5	1	87632173		1	ANGLE RH
5	2	84283202		1	ANGLE RH
6		86636765		1	TUBE
7		623796		2	ROD
8	1	87632172		1	ANGLE LH
8	2	84283199		1	ANGLE LH
9		87690626		2	ANGLE
10		9622779		1	TUBE
11		617945		2	KNIFE SECTION
14		9804258		4	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
15		280699		2	HEX SOC SCREW 5/16" - 18 x 1 1/4"
16		43139		8	BOLT M10 x 1.5, 25mm L Cl8.8 Full Thread
17		9804262		2	FLANGE BOLT M10 x 39.2mm, Cl 8.8
18		43144		1	BOLT Hex, M10 x 70mm, Cl 8.8
19		86512439		4	CARRIAGE BOLT M6 x 16mm, Cl 8.8
20		285072		2	WASHER 10.3mm ID x 22.2mm OD x 2.7mm Thk (3/8")
21		26402		1	WASHER 25.8mm ID x 38.1mm OD x 1.7mm Thk (.060" Thk, 1-1/2" OD)
22		26301		AR	WASHER 1-1/2" OD x 1-1/64"ID x 1/8" Thick
23		49637		AR	WASHER 16.5mm ID x 30mm OD x 2.99mm Thk
24		322357		4	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk

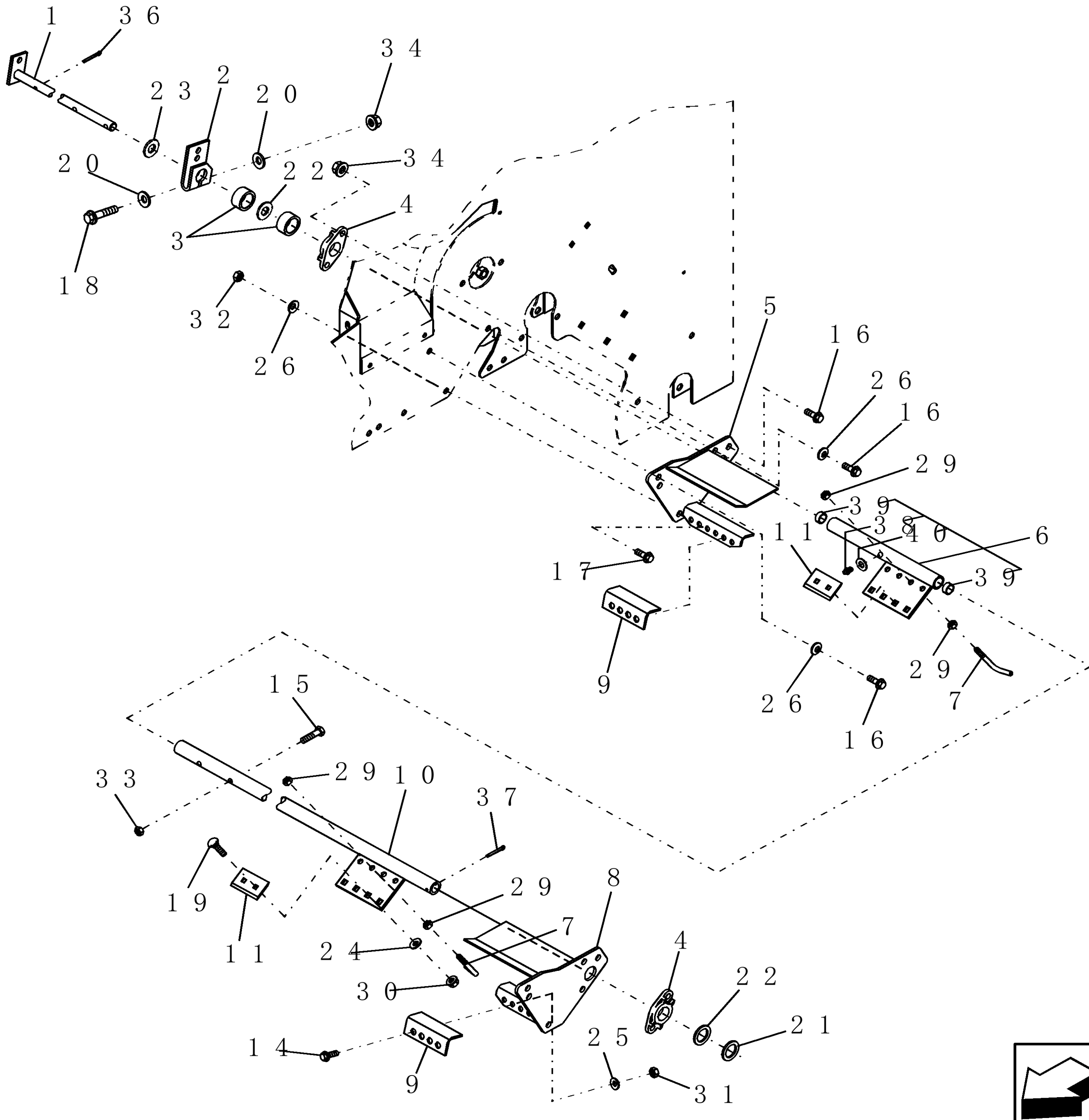
(1) **BR7080 Units**

(2) **BR7090 Units**

15.13		p2	5/2021

TWINE KNIFE



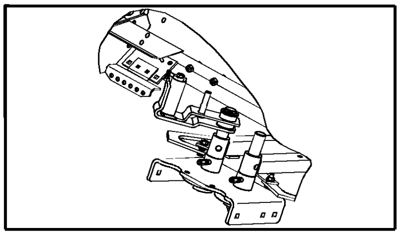


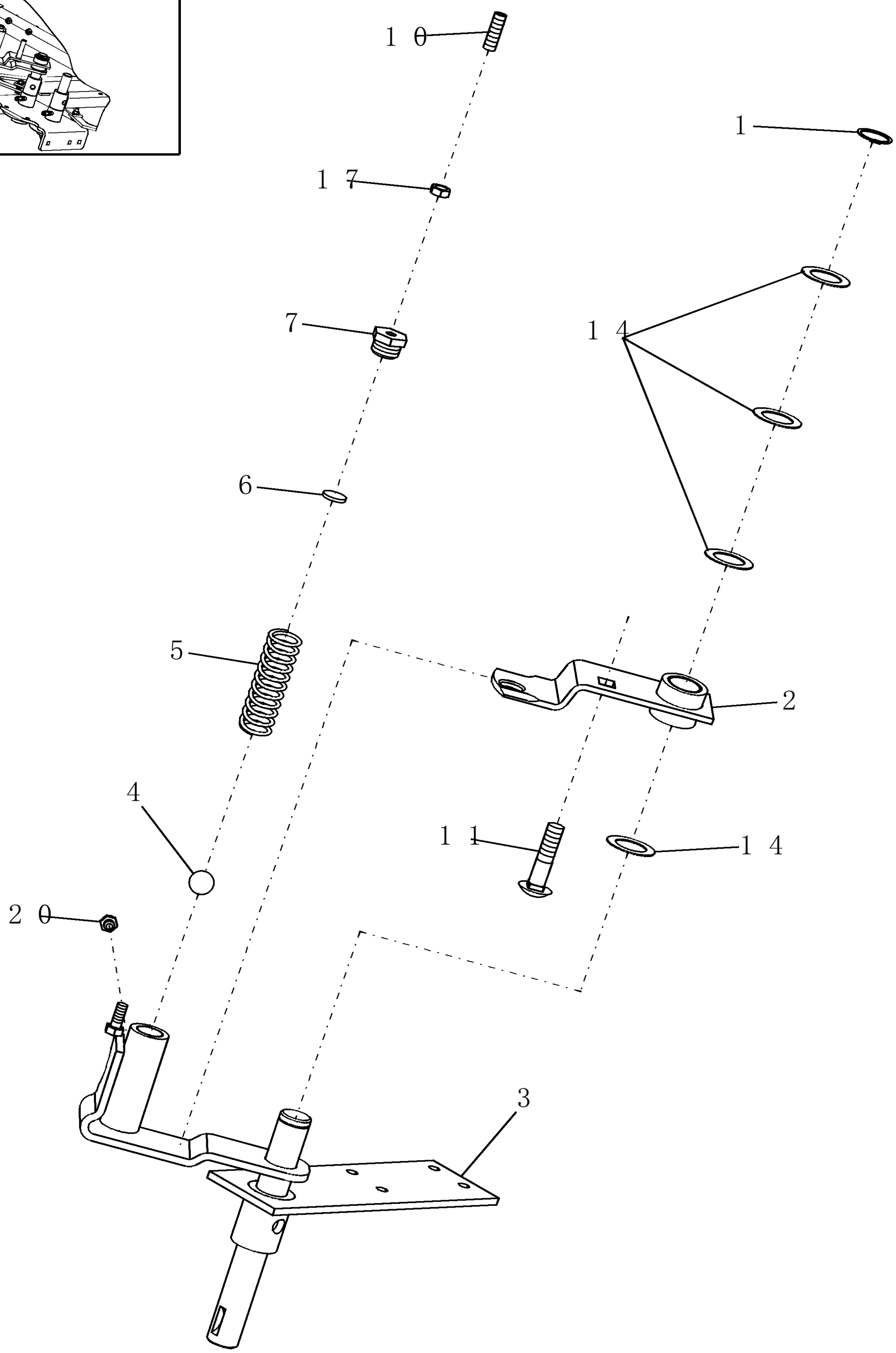
TWINE KNIFE

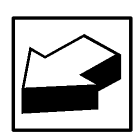
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
25		322358		4	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
26		140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
29		9635082		4	NUT 5/16" - 18, Gr 5
30		9804276		4	FLANGE NUT Hex, M6 x 1, Cl 8
31		9804277		4	FLANGE NUT Hex, M8 x 1.25, Cl 8
32		100016		2	NUT M10 x 1.5, Cl 8
33		280736		2	LOCK NUT 5/16" - 18, Gr C
34		100037		5	LOCK NUT M10 x 1.5, Cl 8
36		87398		1	COTTER PIN 3/16" OD x 1-1/4" OAL
37		80708		1	COTTER PIN 1/8" x 1 1/2"
38		87414		1	LUBE NIPPLE 1/4" - 28 NPT
39		617768		2	BUSHING
40		80707		1	WASHER 0.25" ID x 0.56" OD x 0.05" Thk

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TWINE ARM, DRIVE BRACKET





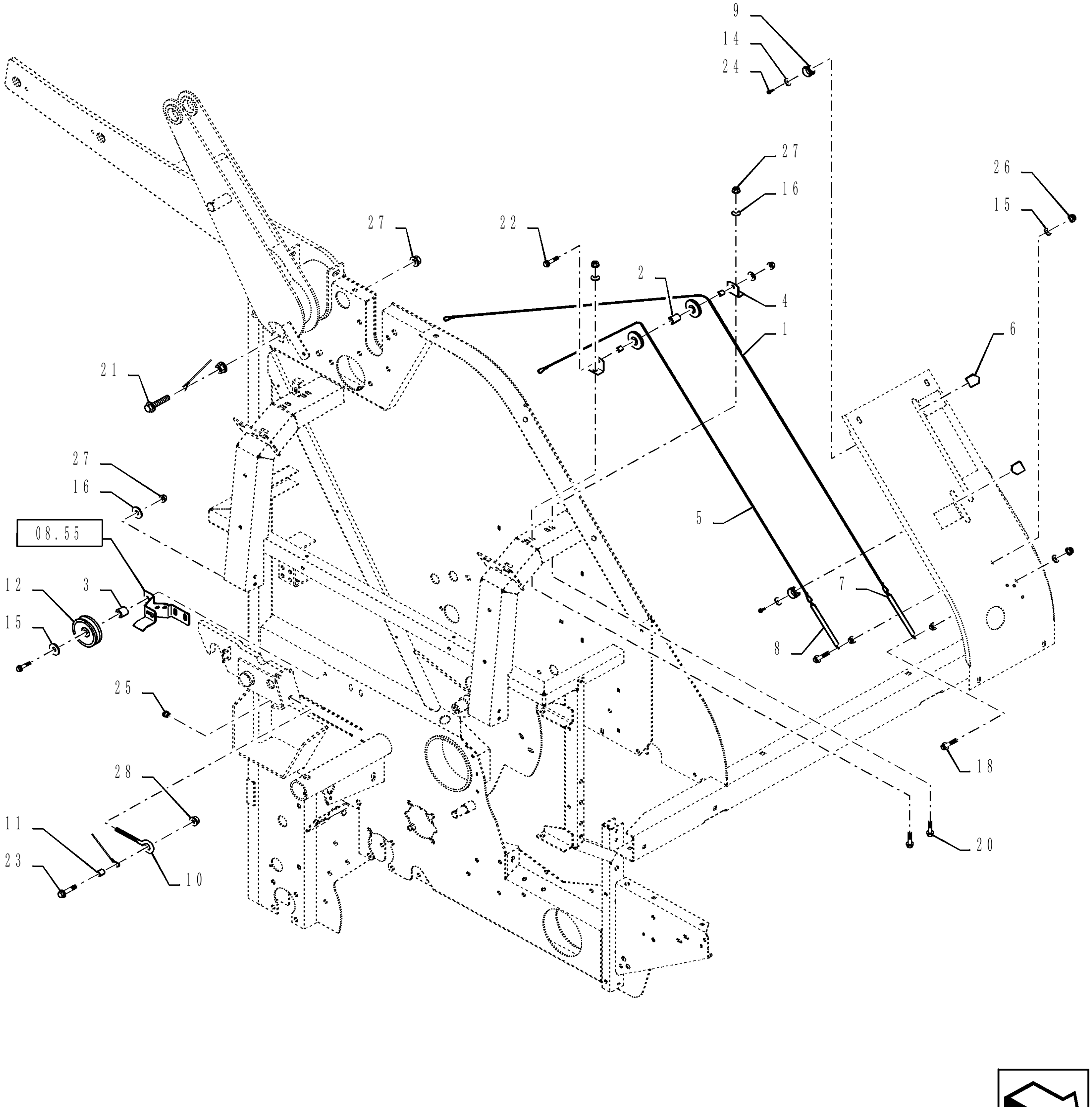


TWINE ARM, DRIVE BRACKET

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	25121		1	SNAP RING #100, Ext
2	86643718		1	ARM
3	86629117		1	BRACKET, PIVOT PIVOT BRACKET
4	602505		1	BALL
5	86636632		1	SPRING
6	603153		1	PLUG
7	603149		1	REDUCER
10	87020316		1	SET SCREW Hex Skt, 3/8" - 16 x 1 1/2" Cup Pt
11	280436		1	CARRIAGE BOLT Short Sq Nk, 1/2" - 13 x 2 1/4", Gr 5
14	26129		AR	WASHER 25.8mm ID x 39.69mm OD x 0.99mm Thk (1-1/64" ID x 1-9/16" OD x .036")
17	86509499		1	JAM NUT 3/8"-16, G2
20	87414		1	LUBE NIPPLE 1/4" - 28 NPT

15.22		p1	5/2021

BALE SIZE & TAILGATE LATCH INDICATOR



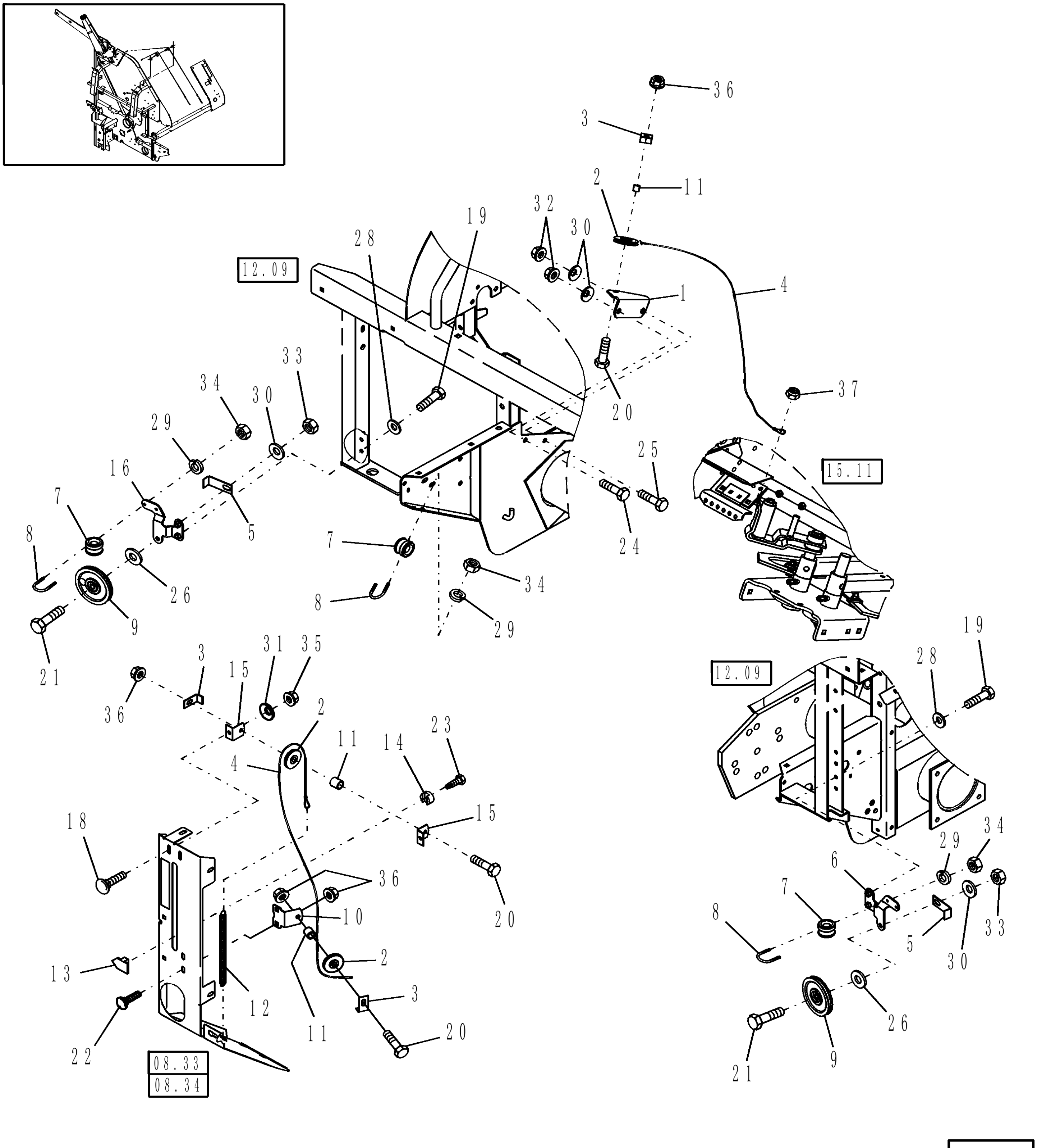
BALE SIZE & TAILGATE LATCH INDICATOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86634020		1	WIRE ROPE Cable
2		46579		1	SPACER
3		696365		3	SPACER
4		689986		2	ANGLE
5		86632175		1	WIRE ROPE
6		9612212		2	INDICATOR
7		217208		1	SPRING Extension
8		514042		1	SPRING Extension
9		9619090		2	CAP COVER
10		144403		1	EYEBOLT G2, 5/16"-18 x 4-1/4"
11		133095		1	SPACER 10.32mm ID x 15.85mm OD x 7.9mm L
12		510932		3	PULLEY 50.01mm OD
14	1	280299		2	WASHER 0.19" ID x 0.44" OD x 0.05" Thk
15		140016		1	WASHER M8 x 16mm OD x 1.6mm Thk
16		322358		4	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
18		86511839		2	FLANGE BOLT Hvy Hex, M6 x 30mm, Cl 8.8
20		9804258		2	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
21		9804260		2	FLANGE BOLT Hex, M8 x 1.25 x 30mm, Full Thd, Cl 8.8
22		120062		1	BOLT Hex, M8 x 70mm, Cl 8.8
23		9804262		1	FLANGE BOLT M10 x 39.2mm, Cl 8.8
24		281020		2	SELF-TAP SCREW Pan HD, #8 - 18 x 3/4"
25		86521605		1	FLANGE NUT 5/16" - 18, Gr 5
26		9804276		4	FLANGE NUT Hex, M6 x 1, Cl 8
27		9804277		6	FLANGE NUT Hex, M8 x 1.25, Cl 8
28		9804278		1	FLANGE NUT M10 x 1.5, Cl 8

(1) EUROPE & R.O.W.

15.23		p1	5/2021

TWINE INDICATOR

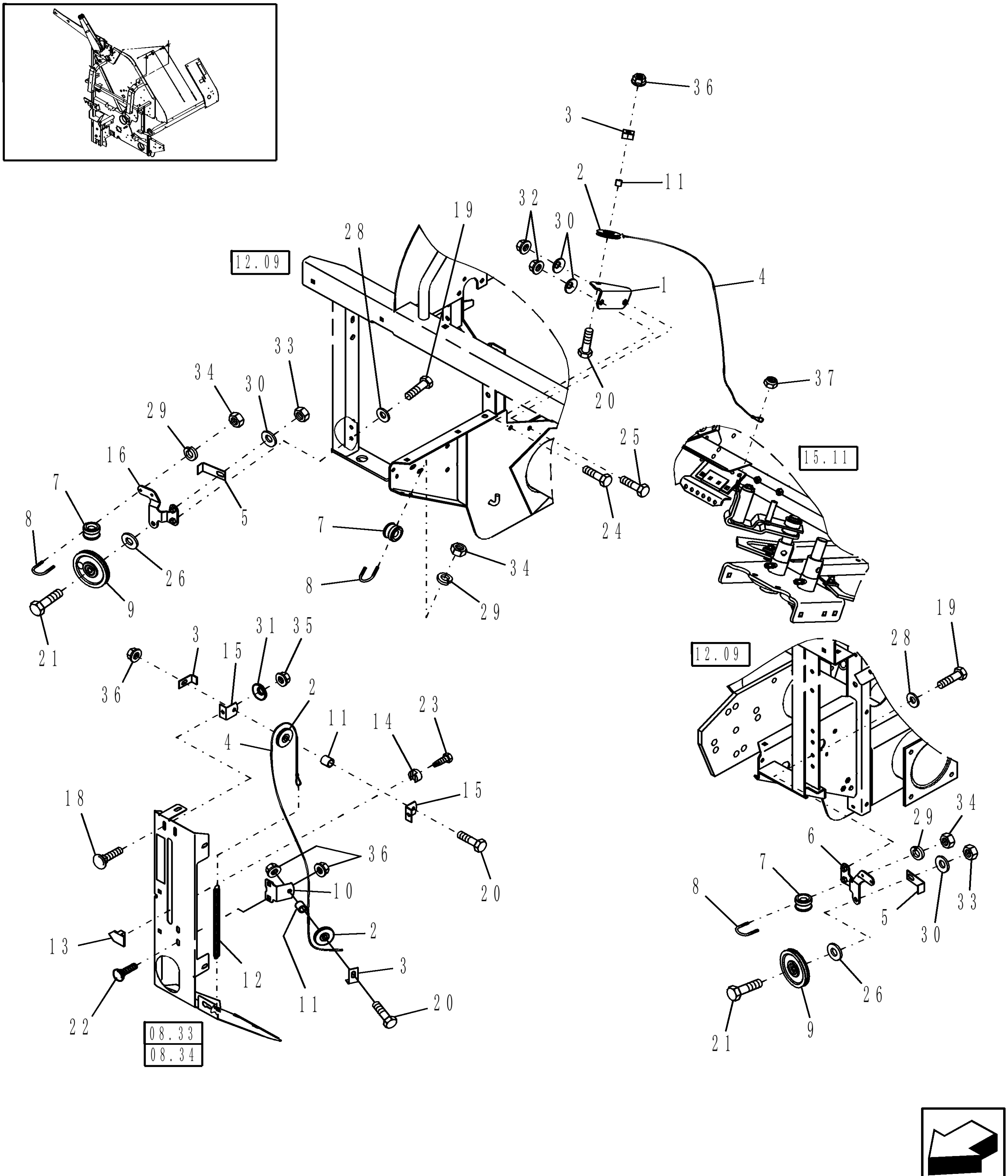


TWINE INDICATOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86629572		1	ANGLE
2		510932		3	PULLEY 50.01mm OD
3		689987		3	ANGLE
4		86629733		1	CABLE Steel
5		86629062		2	GUIDE
6		86630226		1	PLATE
7		86543545		4	GUIDE Cast Iron
8		28114		4	U-BOLT #10-24 x 1-15/16"
9		86628978		2	PULLEY
10		87597244		1	ANGLE
11		696365		3	SPACER
12		217208		1	SPRING Extension
13		9612212		1	INDICATOR
14		9619090		1	CAP COVER
15		689986		2	ANGLE
16		86630225		1	PLATE
18		86512439		2	CARRIAGE BOLT M6 x 16mm, Cl 8.8
19		120104		4	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
20		43128		3	BOLT M8 x 1.25 x 30mm, Cl 8.8
21		120112		2	BOLT Hex, M10 x 1.5 x 40mm, Cl 8.8, Full Thd
22		86507486		2	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
23		281020		1	SELF-TAP SCREW Pan HD, #8 - 18 x 3/4"
24		43138		1	BOLT Hex, M10 x 20, Cl 8.8, Full Thd
25		43140		1	BOLT Hex, M10 x 1.5 x 30mm, Cl 8.8
26		140017		6	WASHER M10 x 20mm OD x 2mm Thk
28		322358		4	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
29		80684		6	LOCK WASHER 4.9mm ID x 8.48mm OD x 1.19mm Thk
30		140045		2	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk

15.23		p2	5/2021

TWINE INDICATOR

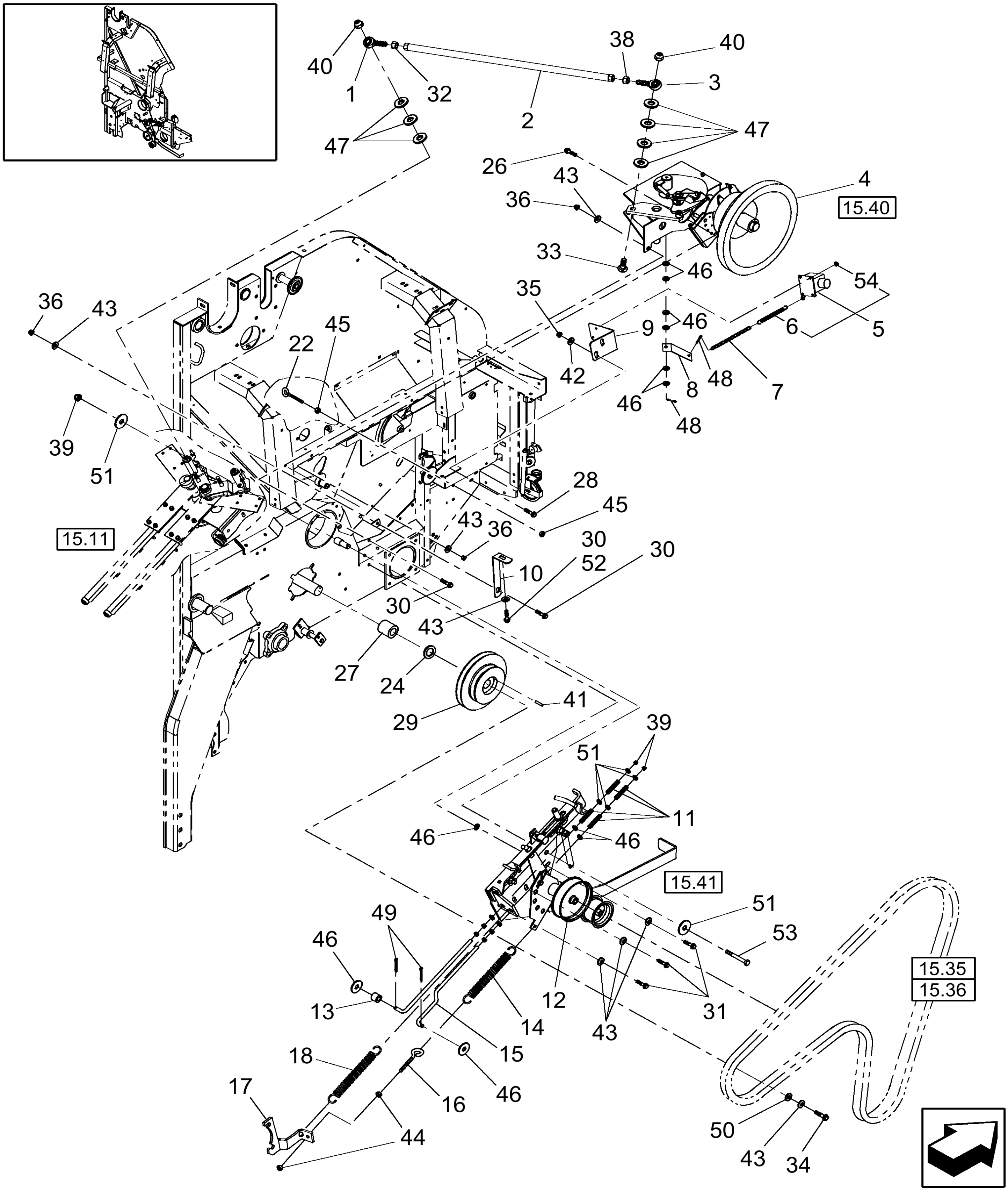


TWINE INDICATOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
31		322357		2	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
32		9804278		1	FLANGE NUT M10 x 1.5, Cl 8
33		100037		2	LOCK NUT M10 x 1.5, Cl 8
34		87304		6	NUT #10-24
35		9804276		2	FLANGE NUT Hex, M6 x 1, Cl 8
36		9804277		5	FLANGE NUT Hex, M8 x 1.25, Cl 8
37		86629542		1	LOCK NUT M8 x 1.25, Cl 8.8

15.31		p1	5/2021

AUTO-WRAP™ DRIVE & TWINE ARM

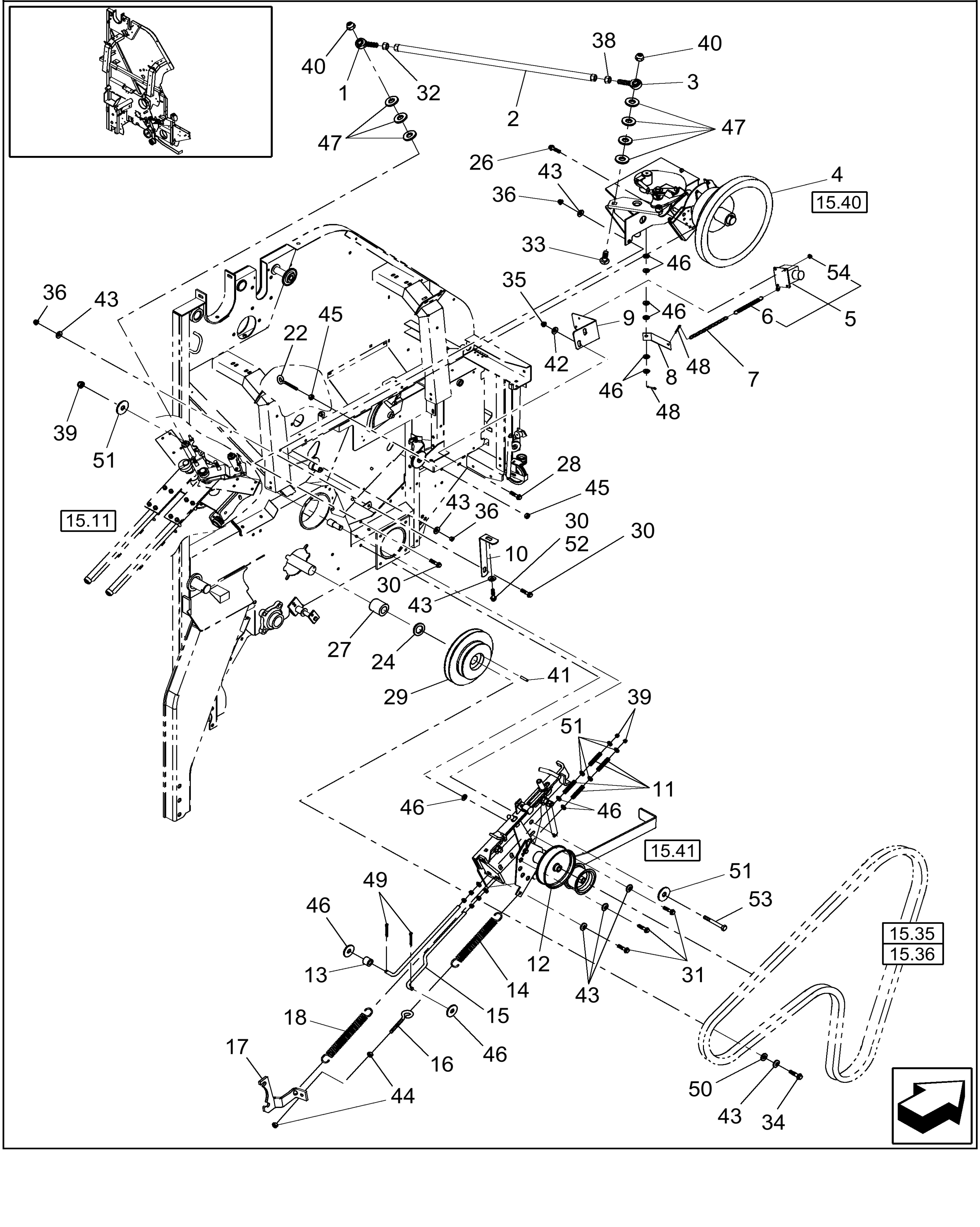


AUTO-WRAP™ DRIVE & TWINE ARM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		618883		1	BALL JOINT HEAD 1/2" - 20 End, Spherical Bearing, LH-Thread
2		86900022		1	TUBE 21.30 mm OD x 640.80 mm L
3		614445		1	SPHERICAL BEARING 12.764 mm ID x 33.34 mm OD x 15.88 mm End, Spherical Bearing, RH-Thread
4		0C		1	ORDER COMPONENTS Auto Wrap™ Gearbox
5		86608973		1	BALE COUNTER
6		197717		1	SPRING
7		86837203		1	CHAIN Jack, 18"
8		87635383		1	LINK
9		86619886		1	BRACKET
10		87041484		1	SUPPORT
11		87048450		2	SPRING 3" Lg.
12		0C		1	ORDER COMPONENTS Auto Wrap™ Trip
13		249825		1	SPACER
14		175046		1	SPRING
15		86636646		1	ROD
16		144403		1	EYEBOLT G2, 5/16"-18 x 4-1/4"
17		86620402		1	BRACKET
18		86559592		1	SPRING Extension, 0.99" OD x 6-1/4" L Extension
19		86729078		1	ROD
22		25667		1	EYEBOLT G2, 3/8"-16 x 5-1/2"
24		672		AR	WASHER Spacer, 1/32"
26		43140		3	BOLT Hex, M10 x 1.5 x 30mm, Cl 8.8
27		87056526		1	SPACER Auto Wrap™ Only
28		9804260		2	FLANGE BOLT Hex, M8 x 1.25 x 30mm, Full Thd, Cl 8.8
29		9617799		1	PULLEY
30		86050286		2	FLANGE BOLT M10 x 20mm, Cl 8.8
31		9804262		3	FLANGE BOLT M10 x 39.2mm, Cl 8.8
32		88058		1	NUT G2, LH Thread, 1/2"-20

15.31		p2	5/2021

AUTO-WRAP™ DRIVE & TWINE ARM

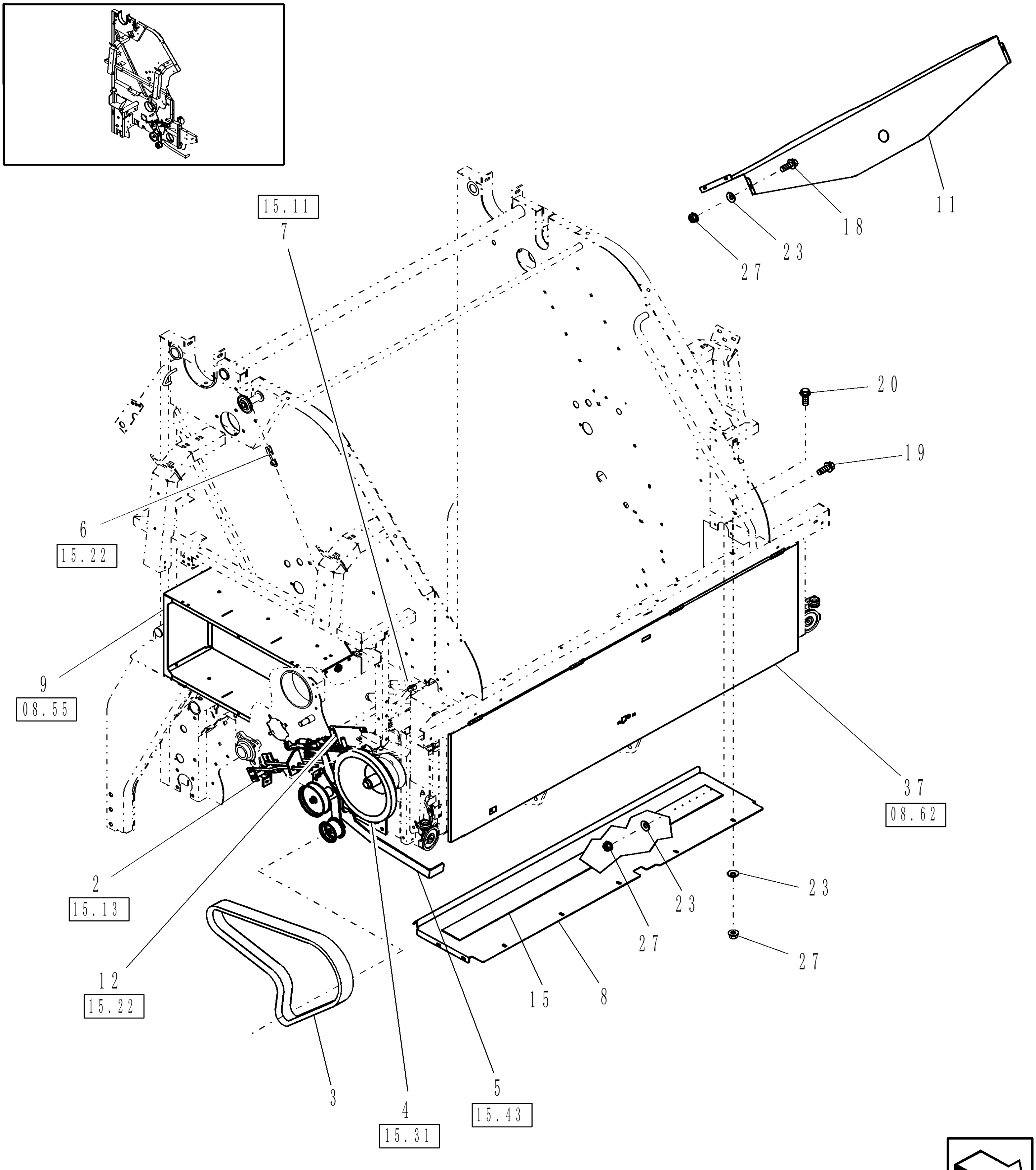


AUTO-WRAP™ DRIVE & TWINE ARM

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
33	9706716		1	BOLT Hex, 1/2" - 13 x 2", Gr 5
34	9706704		1	BOLT Hex, M10 x 1.5 x 35mm, Cl 8.8
35	9804277		2	FLANGE NUT Hex, M8 x 1.25, Cl 8
36	9804278		2	FLANGE NUT M10 x 1.5, Cl 8
37	43435		1	FLANGE NUT Hex, M10 x 1.5
38	280963		1	NUT Nut, 1/2-20 GR 5 ZND
39	88902		3	LOCK NUT PREVAILING TORQUE, 3/8" - 16, Gr C, Directional
40	88871		2	LOCK NUT 1/2" - 13, Gr C
41	86628576		1	KEY 1/4" Sq. x 1-1/4" L
42	322358		2	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
43	140045		10	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
44	9635082		2	NUT 5/16" - 18, Gr 5
45	9628503		6	NUT 3/8" - 16, Gr 5
46	80702		13	WASHER 0.44" ID x 1" OD x 0.08" Thk
47	87364		7	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
48	87394		2	COTTER PIN 1/8" x 1/2"
49	80756		2	COTTER PIN 1/8" x 3/4"
50	86624647		1	WASHER 10.8mm ID x 57mm OD x 6.1mm Thk
51	87016		6	WASHER 0.41" ID x 0.81" OD x 0.07" Thk
52	86512298		1	BOLT Hex, M10 x 12mm, Cl 8.8, Full Thd
53	280260		1	BOLT Hex, 3/8" - 16 x 3", Gr 8
54	280597		2	NUT #5-40

15.36		p1	5/2021

AUTO-WRAP™ TRIP & BELT

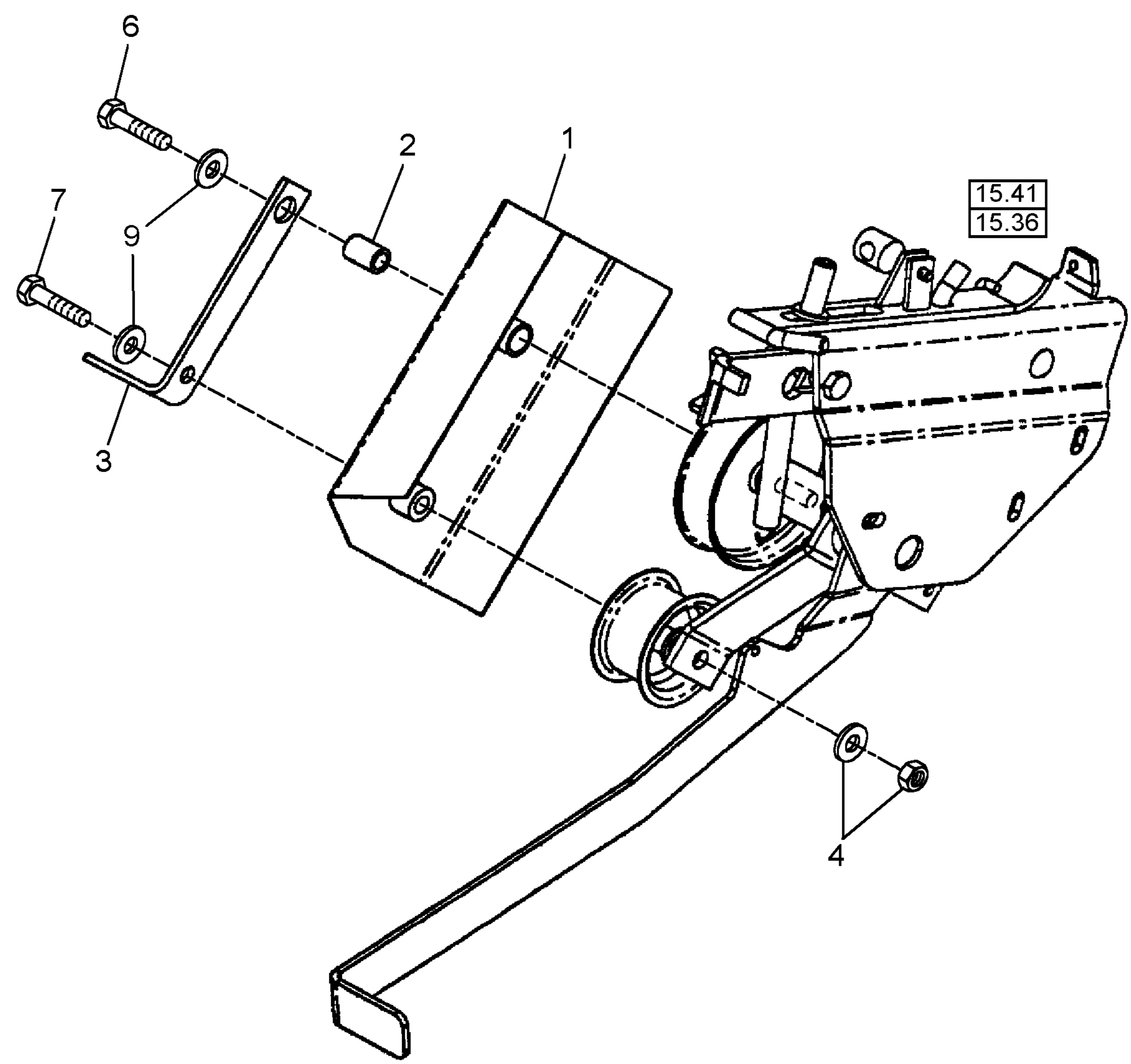


AUTO-WRAP™ TRIP & BELT

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
2	0C		1	ORDER COMPONENTS Twine Knife
3	709998		1	V-BELT 0.66" W x 83.00" L V, 83" Lg., Gates #9704-0842 (No Rubber Coating)
4	0C		1	ORDER COMPONENTS Auto Wrap™
5	0C		1	ORDER COMPONENTS Auto Wrap™ Trip
6	0C		1	ORDER COMPONENTS Indicator
7	0C		1	ORDER COMPONENTS Pivot
8	87515840		1	LOAD DECK
9	0C		1	ORDER COMPONENTS Twine Box
11	87049071		1	SHIELD
12	0C		1	ORDER COMPONENTS
15	86643976		1	ANTI-SKID STRIP Safety, 4" x 56"
18	86511841		4	FLANGE BOLT Flng, M8 x 1.25 x 16mm, Full Thd, Cl 8.8
19	9804258		4	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
20	86507486		5	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
23	322358		13	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
27	9804277		13	FLANGE NUT Hex, M8 x 1.25, Cl 8
37	87014358		1	DOOR Twine, Includes: Decals

15.37		p1	5/2021

AUTO-WRAP™, COVER



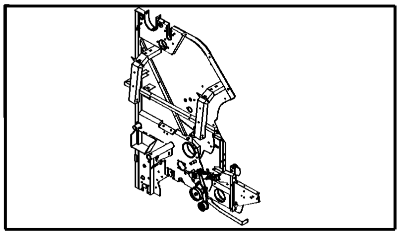
AUTO-WRAP™, COVER

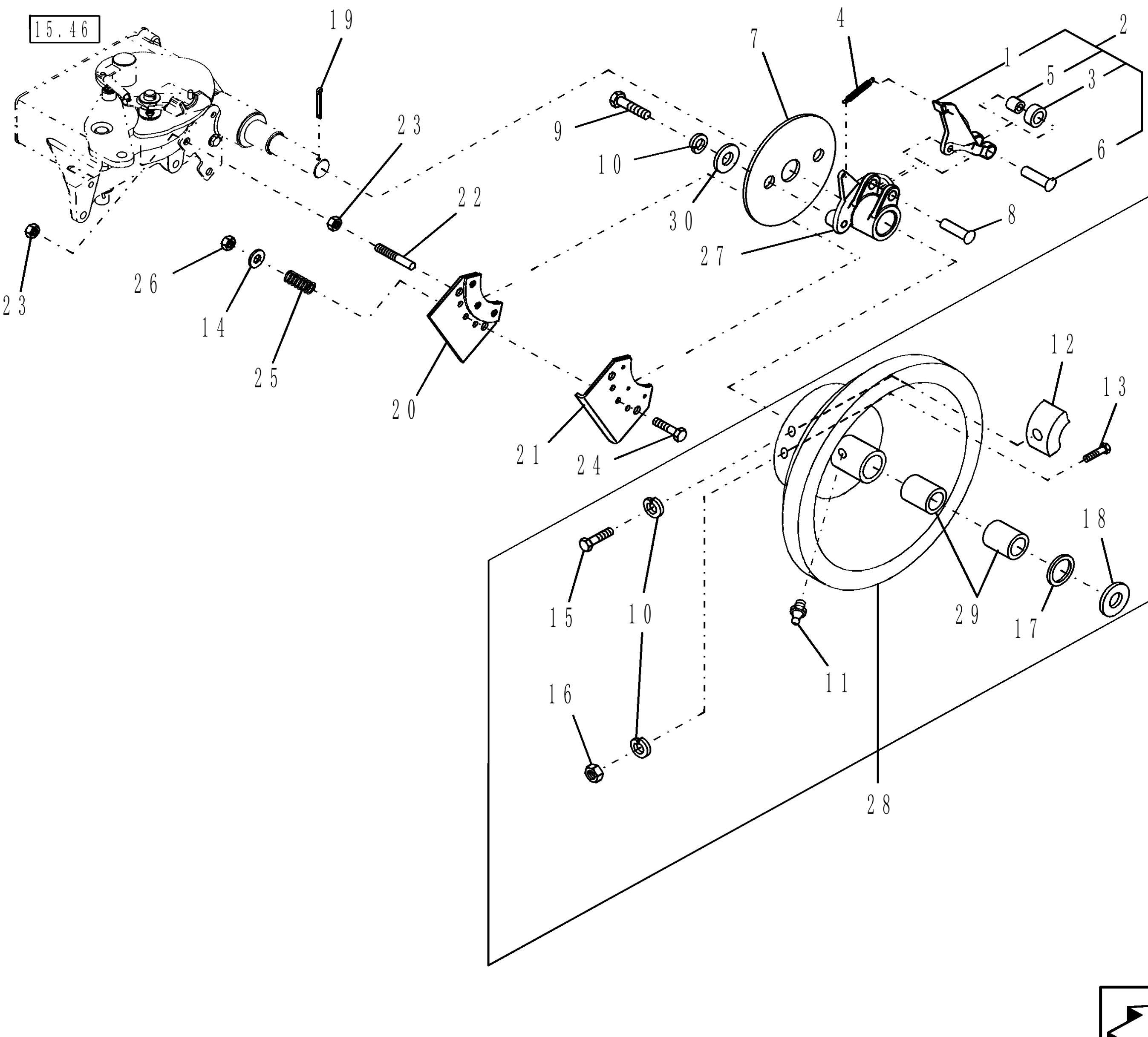
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86573144		1	COVER
2		284881		1	SPACER 3/4" OD x 1-1/16" Lg.
3		9822029		1	HANDLE
4	1	NSS		AR	NOT SOLD SEPARAT
6		43158		1	BOLT Hex, M12 x 80mm, Cl 8.8
7		374887		1	BOLT Hex, M12 x 1.75 x 100mm, Cl 8.8
9		140046		1	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk

(1) Use Existing Hardware

15.40		p1	5/2021

AUTO-WRAP™, GEARBOX & DRIVE





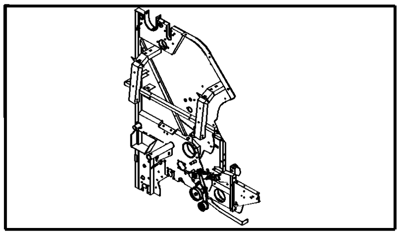
AUTO-WRAP™, GEARBOX & DRIVE

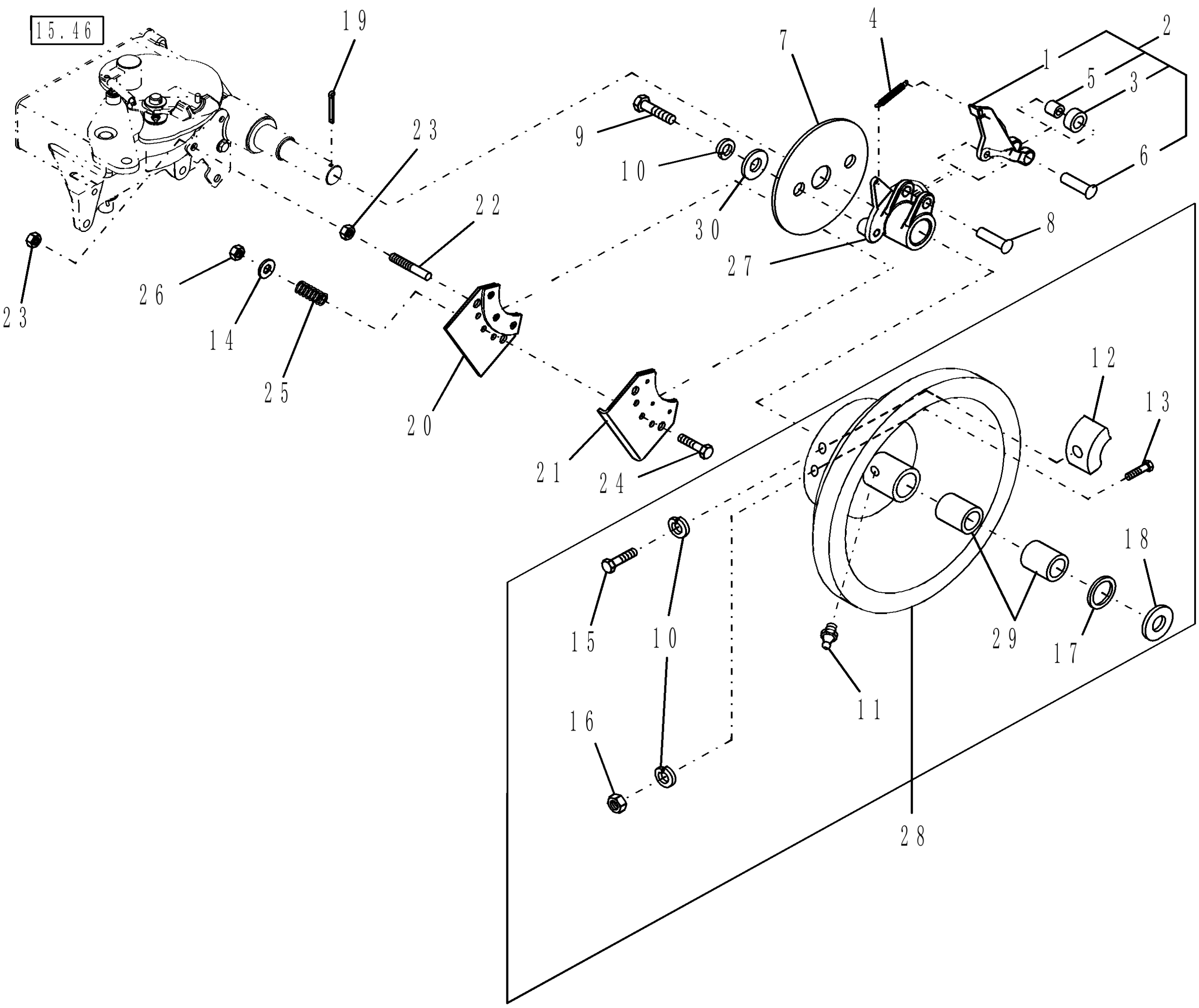
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		NSS		1	NOT SOLD SEPARAT Clutch Pawl
2		139870		1	PAWL
3		139881		1	ROLLER
4		18		1	SPRING 7/16" OD
5		139882		2	SPACER
6		86632153		1	PIN 9.53mm OD x 34.92mm L
7		87041692		1	BRAKE DISC
8		27907		1	PIN 9.53mm OD x 43.7mm L
9		88434		2	BOLT Hex, 3/8" - 16 x 3/4", Gr 5
10		80680		4	LOCK WASHER 3/8 0.381 CST ZND
11		87414		1	LUBE NIPPLE 1/4" - 28 NPT
12		86502134		1	LATCH
13		84443		1	SQUARE BOLT 3/8" - 16 x 3/4", Gr 2 Special, Sq Hd, 3/8"-16 x 3/4"
14		80701		1	WASHER 0.31" ID x 0.73" OD x 0.07" Thk
15		280266		1	BOLT Hex, 3/8" - 24 x 3/4", Gr 5, Full Thd
16		9628503		1	NUT 3/8" - 16, Gr 5
17		672		AR	WASHER Spacer, 1/32"
18		27373		1	WASHER 29.37mm ID x 50.8mm OD x 3.17mm Thk
19		87399		1	COTTER PIN 3/16" OD x 1-3/4" L
20	1	791787		1	BRAKE SHOE
21	1	791788		1	BRAKE SHOE
22		770210		2	PIN 9.53mm OD x 60.2mm L
23		86509499		4	JAM NUT 3/8"-16, G2
24		120056		2	BOLT M6 x 1.0 x 54.15mm, Cl 8.8
25		87592205		2	COMPRESSION SPRING
26		353308		2	NUT Hex, M6 x 1
27		613628		1	CLUTCH CLUTCH DISK
28		611450		1	PULLEY

(1) MAINTENANCE PART

15.40		p2	5/2021

AUTO-WRAP™, GEARBOX & DRIVE



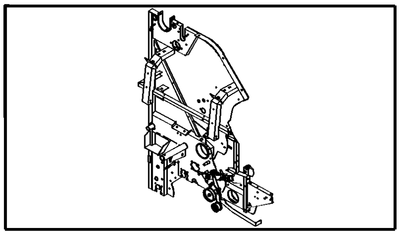


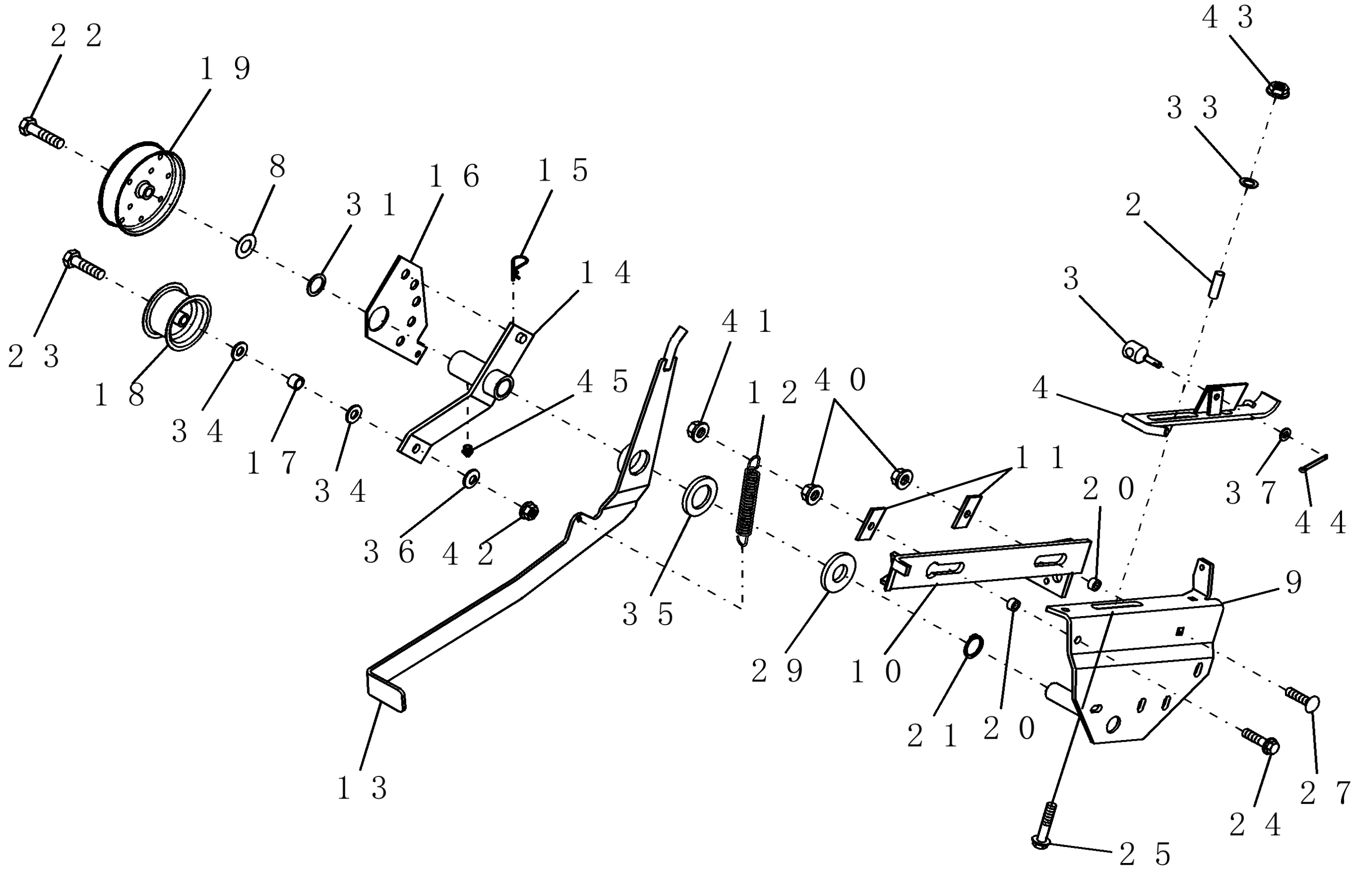
AUTO-WRAP™, GEARBOX & DRIVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
29		86900098		2	BUSHING 28.7mm ID x 31.84mm OD x 19.05mm L
30		87016		2	WASHER 0.41" ID x 0.81" OD x 0.07" Thk

15.41		p1	5/2021

AUTO-WRAP™, TRIP DRIVE



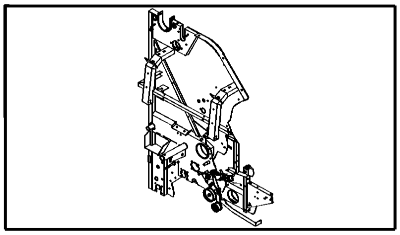


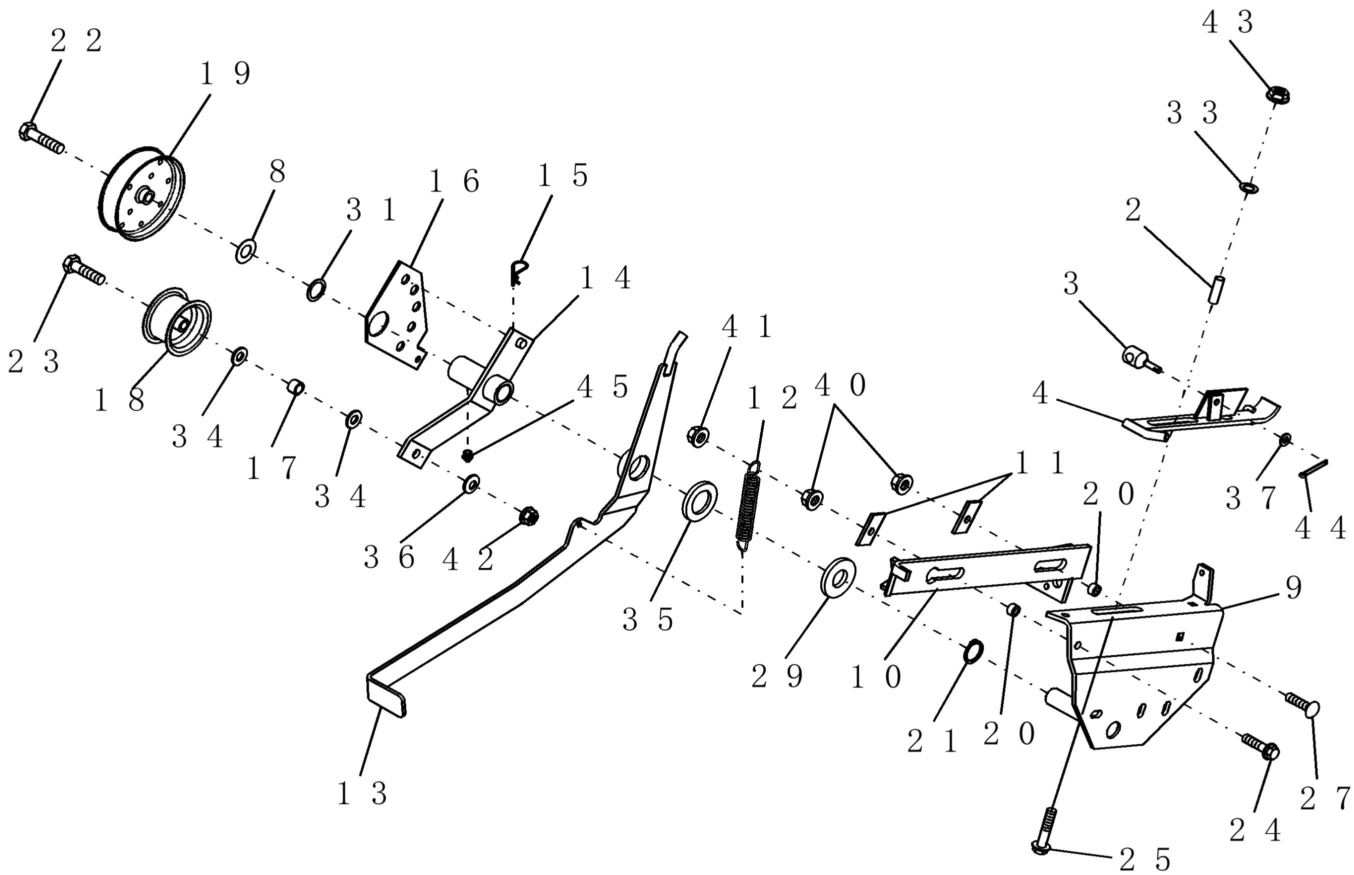
AUTO-WRAP™, TRIP DRIVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
2		684574		1	SPACER
3		9829392		1	GUIDE PIN
4		9846369		1	SLIDE GUIDE
8		86637848		AR	WASHER 13.5mm ID x 38.1mm OD x 3.68mm Thk 1/2"
9		86626986		1	PLATE
10		87363574		1	PLATE
11		9861446		2	PLATE
12		27310		1	SPRING
13		86626983		1	HANDLE
14		643381		1	ARM
15		129365		1	COTTER PIN .094" DIA x 2 5/16" L .094" x 2-5/16"
16		676187		1	BRACKET
17		35370		1	SPACER
18		118950		1	PULLEY
19		86631102		1	PULLEY 127mm Idler Dia x 136.53mm OD x 34.92mm W
20		698748		2	BUSHING 10.3mm ID x 15.88mm OD x 9.53mm L
21		25121		1	SNAP RING #100, Ext
22		9706693		1	BOLT M12 x 60mm, Cl 8.8
23		9706717		1	BOLT Hex, M12 x 1.75 x 70mm, Cl 8.8
24		120113		1	BOLT Hex, M10 x 1.5 x 50mm, Cl 8.8, Full Thd
25		87936		1	BOLT Hex, 3/8" - 16 x 2-1/2", Gr 5
27		374892		1	CARRIAGE BOLT M10 x 1.5 x 40mm, Cl 8.8
29		87367		1	WASHER 1.06" ID x 2" OD x 0.13" Thk
31		26130		AR	WASHER 26mm ID x 35mm OD x 1.7mm Thk Special, .060" Thk
33		80702		1	WASHER 0.44" ID x 1" OD x 0.08" Thk
34		87364		2	WASHER 0.53" ID x 1.06" OD x 0.1" Thk

15.41		p2	5/2021

AUTO-WRAP™, TRIP DRIVE



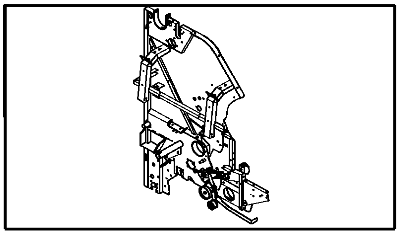


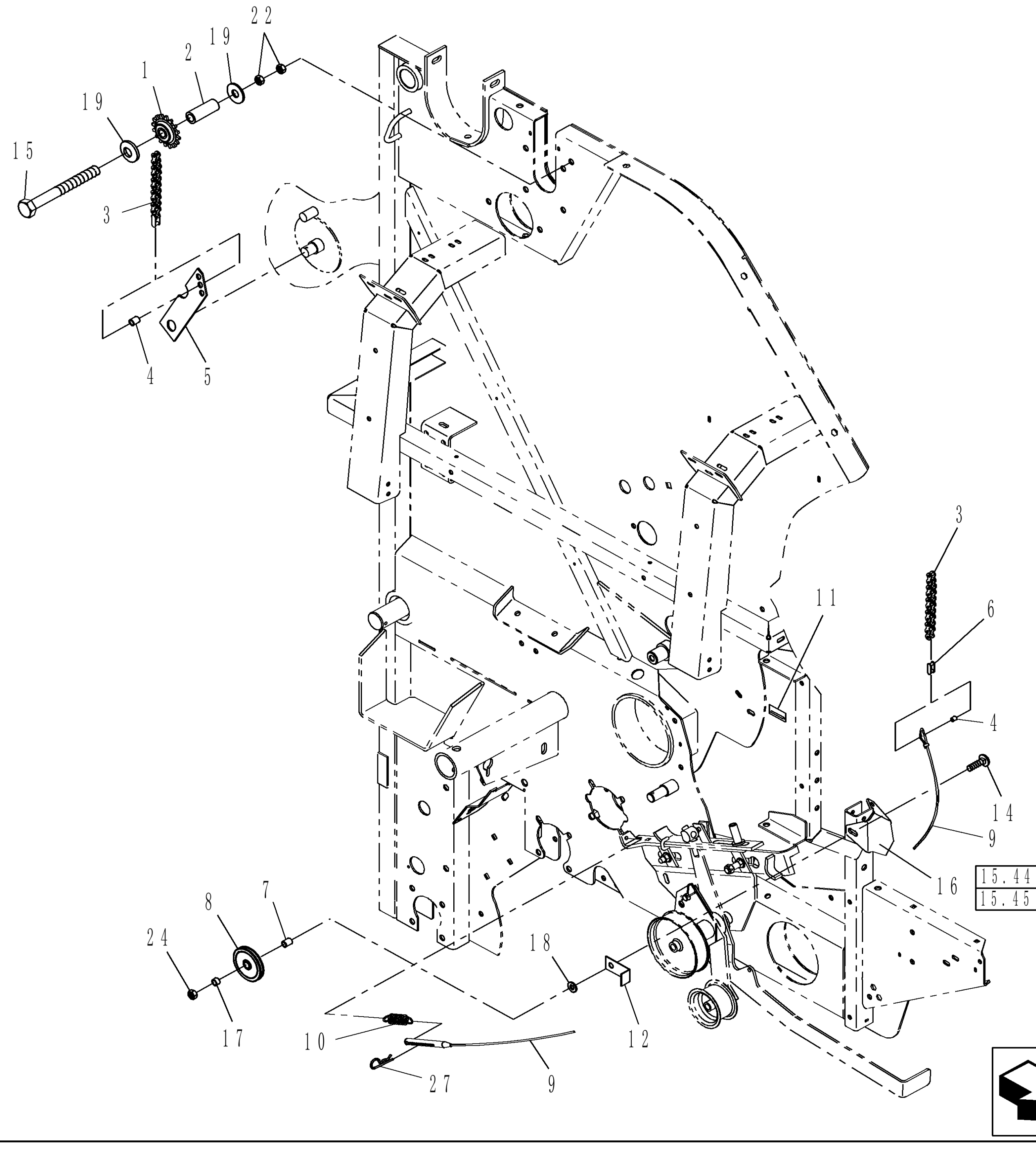
AUTO-WRAP™, TRIP DRIVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
35		25494		AR	WASHER 38.9mm ID x 50.8mm OD x 1.5mm Thk .060" x 1.53" ID x 2" OD
36		140046		1	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
37		80664		1	WASHER 0.38" ID x 0.88" OD x 0.08" Thk
40		9804278		2	FLANGE NUT M10 x 1.5, Cl 8
41		100037		1	LOCK NUT M10 x 1.5, Cl 8
42		9706685		1	NUT Hex, 12mm D, Cl 8
43		88902		1	LOCK NUT PREVAILING TORQUE, 3/8" - 16, Gr C, Directional
44		80756		1	COTTER PIN 1/8" x 3/4"
45		87414		1	LUBE NIPPLE 1/4" - 28 NPT

15.43		p1	5/2021

AUTO-WRAP™, TRIP LINKAGE



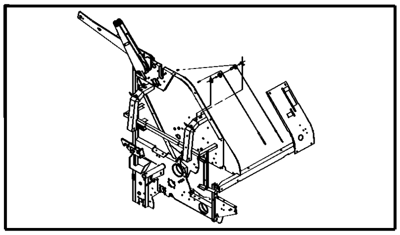


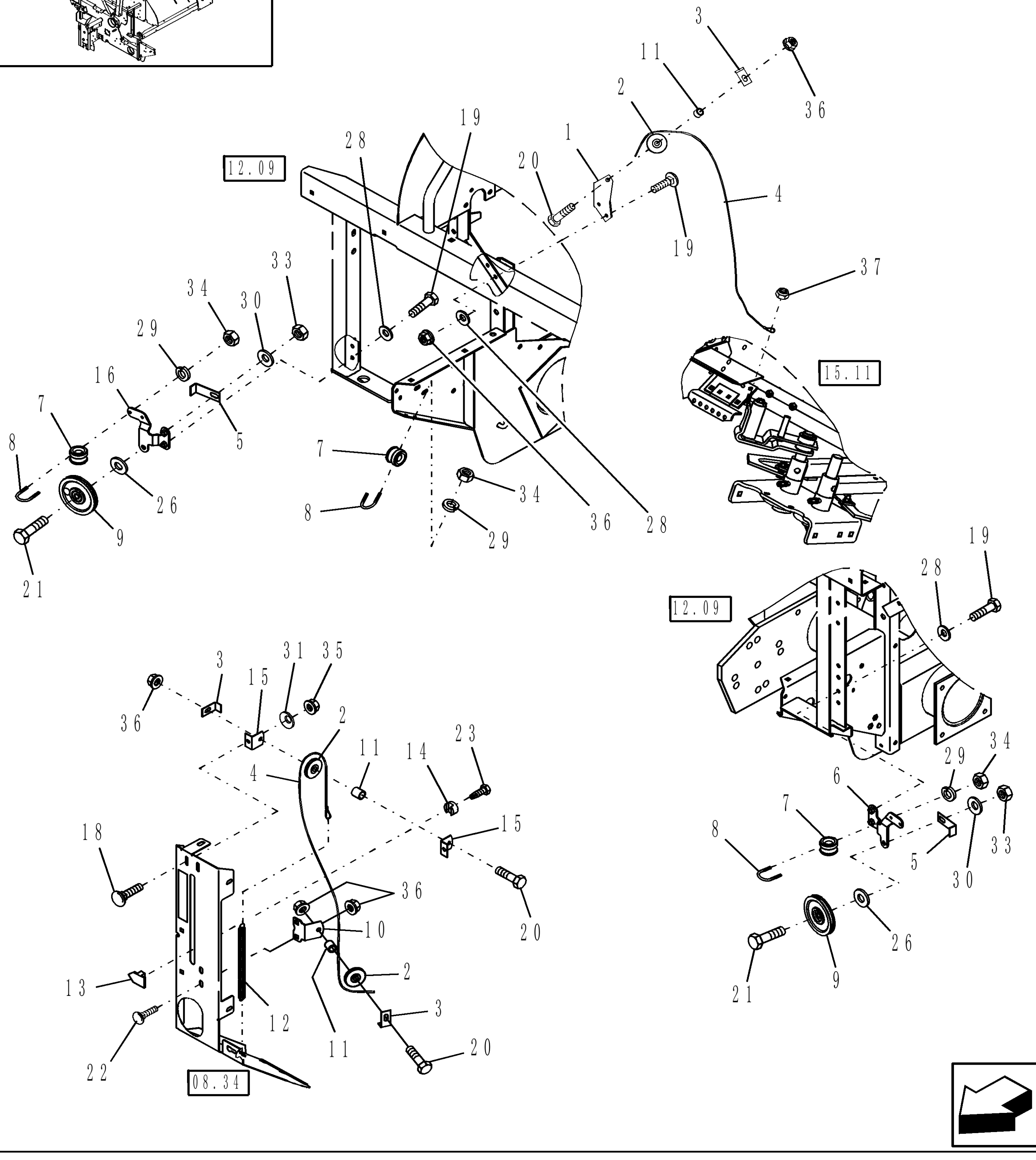
AUTO-WRAP™, TRIP LINKAGE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87041952		1	SPROCKET Idler, 18T, Plastic
2		87654400		1	HUB
3		56364		1	CHAIN RC #2040, 40 Total Pitches
4		86636763		2	HUB
5		86978158		1	BAR
6		86595261		1	LINK 25.4mm Pitch
7		141979		1	SPACER
8		697870		1	PULLEY
9		86641121		1	CABLE Steel, W/ Adjustable End Link
10		86503331		1	SPRING
11		9845221		1	DECAL Bale Size
12		87012076		1	SUPPORT
14		280552		1	CARRIAGE BOLT Sht Sq Nk, 3/8" - 16 x 1 1/2", Gr 5
15		161909		1	BOLT Hex, M16 x 2 x 110mm, Cl 8.8, Full Thd
16		86633972		1	ANGLE BR7070
16		86705499		1	ANGLE BR7090
17		633492		1	SPACER
18		87368098		1	WASHER Hardened, 3/8"
19		80299		2	WASHER 0.69" ID x 1.75" OD x 0.13" Thk
22		100020		2	NUT M16 x 2.0, Cl 8
24		88902		1	LOCK NUT PREVAILING TORQUE, 3/8" - 16, Gr C, Directional
27		853251		1	COTTER PIN Hair, Int, M30 x 60

15.45		p1	5/2021

AUTO-WRAP™, TWINE INDICATOR



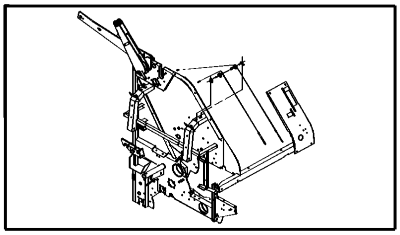


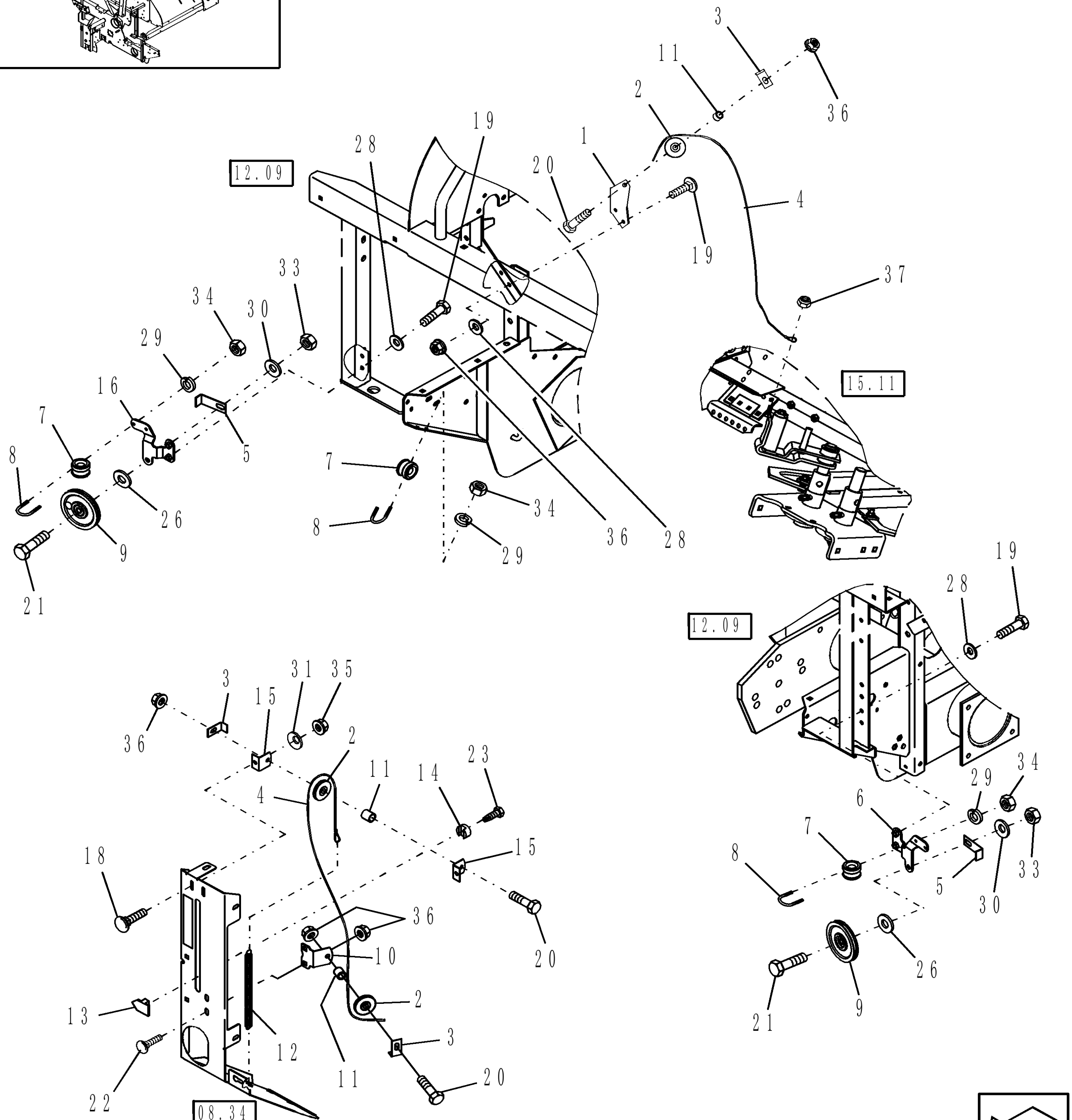
AUTO-WRAP™, TWINE INDICATOR

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	86705499		1	ANGLE
2	510932		3	PULLEY 50.01mm OD
3	689987		3	ANGLE
4	86633953		1	CABLE Steel
5	86629062		2	GUIDE
6	86630226		1	PLATE
7	86543545		4	GUIDE Cast Iron
8	28114		4	U-BOLT #10-24 x 1-15/16"
9	86628978		2	PULLEY
10	87597244		1	ANGLE
11	696365		3	SPACER
12	217208		1	SPRING Extension
13	9612212		1	INDICATOR
14	9619090		1	CAP COVER
15	689986		2	ANGLE
16	86630225		1	PLATE
18	86512439		2	CARRIAGE BOLT M6 x 16mm, Cl 8.8
19	120104		6	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
20	43128		3	BOLT M8 x 1.25 x 30mm, Cl 8.8
21	120112		2	BOLT Hex, M10 x 1.5 x 40mm, Cl 8.8, Full Thd
22	86507486		2	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
23	281020		1	SELF-TAP SCREW Pan HD, #8 - 18 x 3/4"
26	140017		6	WASHER M10 x 20mm OD x 2mm Thk
28	322358		6	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
29	80684		6	LOCK WASHER 4.9mm ID x 8.48mm OD x 1.19mm Thk
30	140045		2	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
31	322357		2	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk

15.45		p2	5/2021

AUTO-WRAP™, TWINE INDICATOR



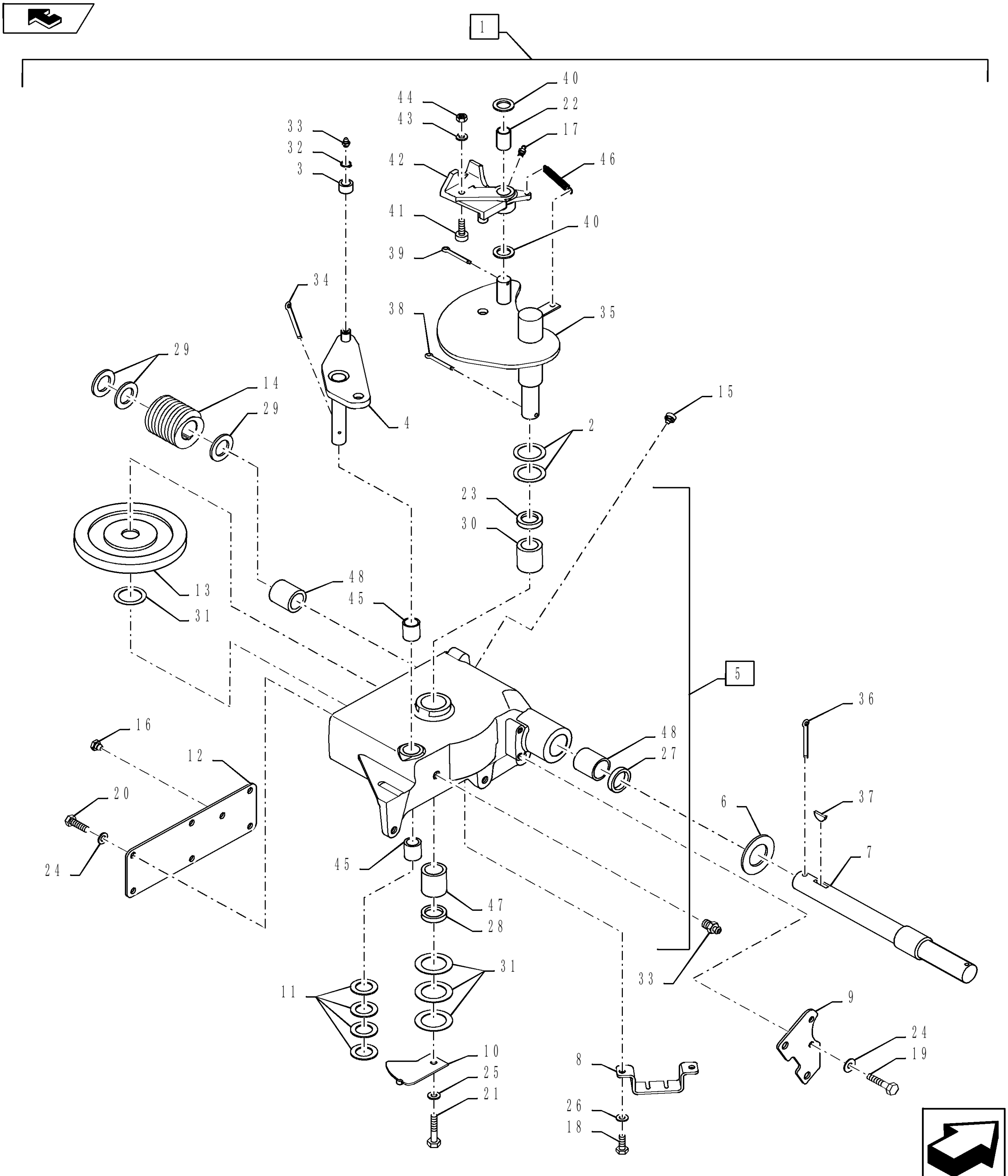


AUTO-WRAP™, TWINE INDICATOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
33		100037		2	LOCK NUT M10 x 1.5, Cl 8
34		87304		6	NUT #10-24
35		9804276		2	FLANGE NUT Hex, M6 x 1, Cl 8
36		9804277		7	FLANGE NUT Hex, M8 x 1.25, Cl 8
37		86629542		1	LOCK NUT M8 x 1.25, Cl 8.8

15.46		p1	5/2021

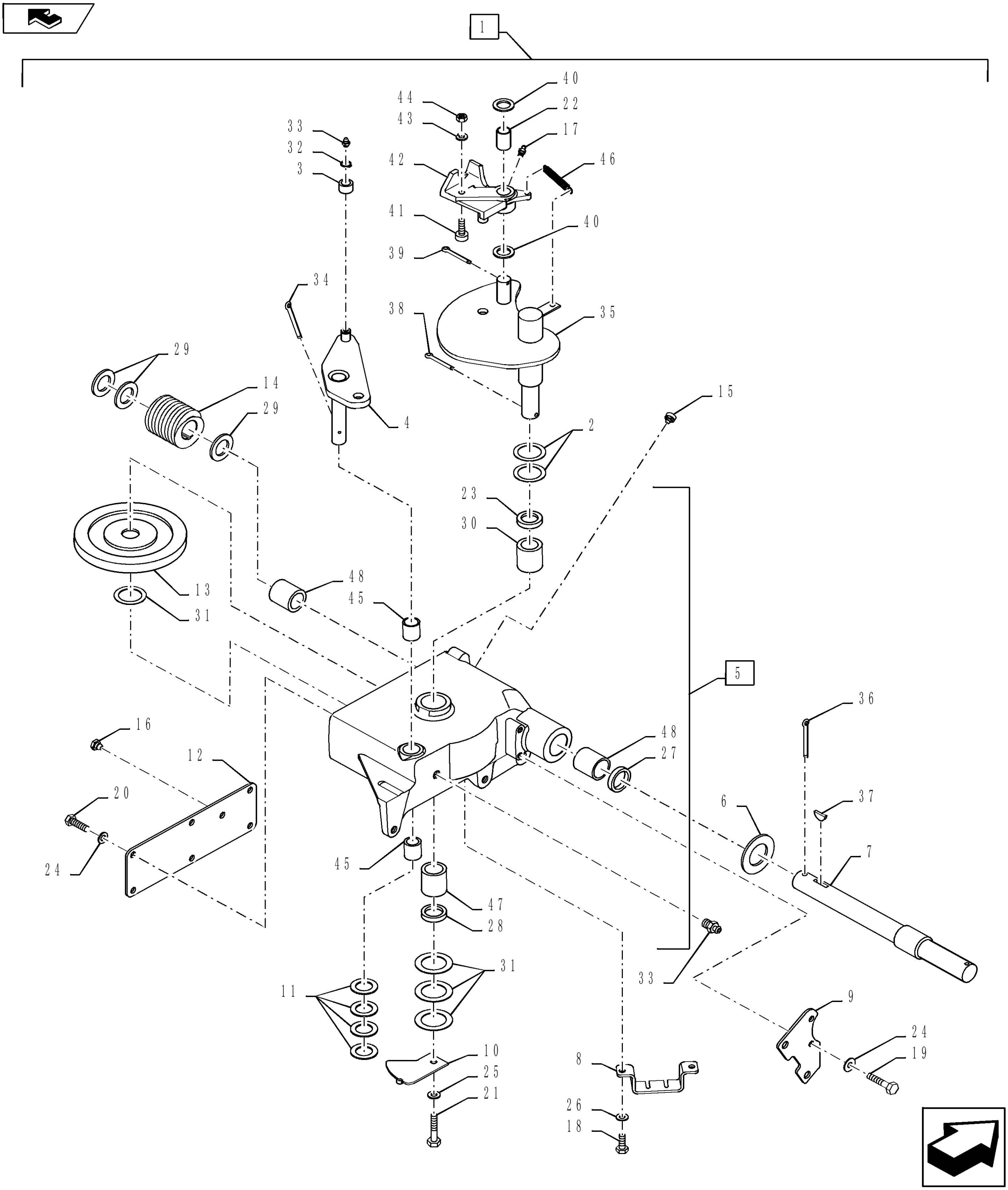
AUTO-WRAP™, DRIVE GEARBOX



AUTO-WRAP™, DRIVE GEARBOX

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		0C		1	ORDER COMPONENTS Auto Wrap Drive
2		33212		AR	WASHER 32.54mm ID x 44.45mm OD x 0.91mm Thk Special, .036" Thk
3		86977433		1	SPACER 13.11mm ID x 19.05mm OD x 12.7mm Thk
4		87025311		1	CAM FOLLOWER
5		86643944		1	GEARBOX Auto Wrap™
6		27373		1	WASHER 29.37mm ID x 50.8mm OD x 3.17mm Thk 1/8" Thick
7		87016685		1	SHAFT ASSY.
8		87020953		1	CHANNEL
9		87020952		1	PLATE
10		87635368		1	CAM
11		249100		AR	WASHER 0.78" ID x 1.25" OD x 0.06" Thk Special
12		87020951		1	COVER
13		9849936		1	WORM GEAR
14		86505913		1	WORM GEAR
15		46566		1	BREATHER
16		80781		1	PLUG 3/8" - 18 NPT
17		87414		1	LUBE NIPPLE 1/4" - 28 NPT
18		9804255		2	FLANGE BOLT Hex, M6 x 1 x 16mm, Full Thd, Cl 8.8
19		16043224		2	BOLT Hex, M8 x 16mm, Cl 8.8
20		120104		6	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
21		43139		1	BOLT M10 x 1.5, 25mm L Cl8.8 Full Thread
22		12432		1	BUSHING
23		87019700		1	OIL SEAL 1.250" ID
24		322358		8	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
25		140045		1	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk

AUTO-WRAP™, DRIVE GEARBOX



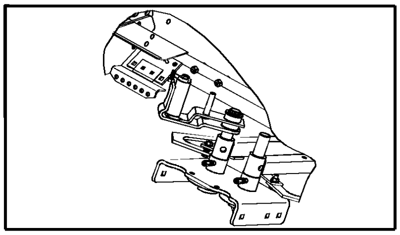
AUTO-WRAP™, DRIVE GEARBOX

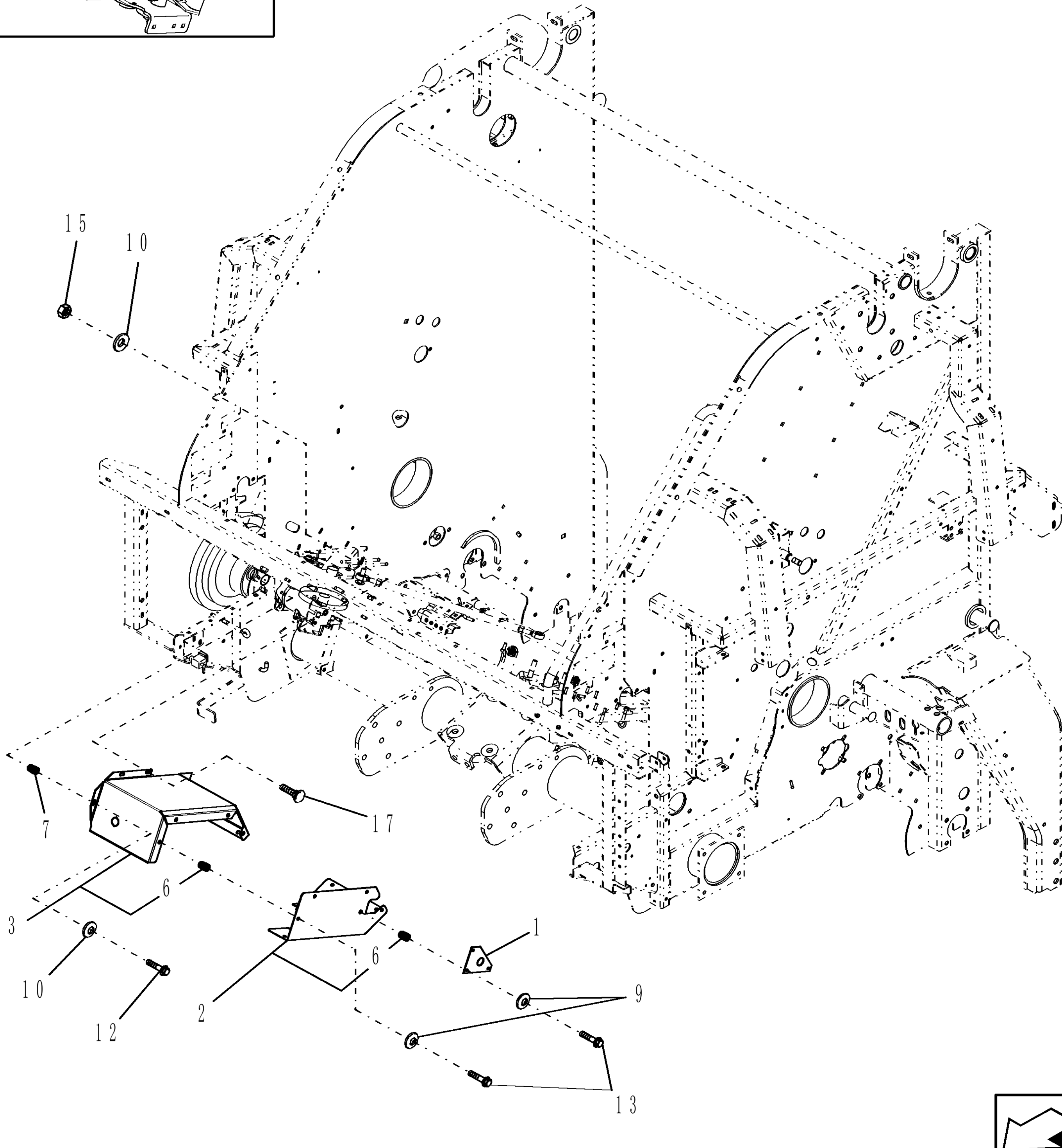
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
26		322357		2	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
27		87019702		1	OIL SEAL 1.125" ID
28		87019701		1	OIL SEAL Hardened, 3/8"
29		86629477		AR	WASHER 1-1/8"ID x 1-5/8"OD x 1/8" Thk
30		86511315		6	WASHER 8.4mm ID x 16mm OD x 1.8mm Thk
31		25523		AR	WASHER 23.02mm ID x 38.1mm OD x 1.59mm Thk 29/32" ID x 1-1/2" OD x .060" Thick
32		86514147		1	SNAP RING #50, Ext
33		88775		2	LUBE NIPPLE 1/4" - 28
34		87395		1	COTTER PIN 1/8" OD x 1-1/4" OAL
35		87059661		1	CAM
36		80753		1	COTTER PIN 1/4" x 1-1/2"
37		84322		1	WOODRUFF KEY #13, 3/16" x 1"
38		87398		1	COTTER PIN 3/16" OD x 1-1/4" OAL
39		80755		1	COTTER PIN 1/8" OD x 1" L
40		26382		2	WASHER 1-3/32" OD, 21/32" ID, 1/16" Thk
41		86505700		1	CAMSHAFT BEARING
42		86505701		1	PLATE Trip
43		80682		1	LOCK WASHER 1/4"
44		86509309		1	NUT 1/4"-28, G5
45		66812		4	BUSHING
46		18		1	SPRING 7/16" OD
47	1	86977365		1	BUSHING
48	1	86977362		2	BUSHING
49	1	86977364		2	BUSHING
50	1	86977363		1	BUSHING 31.84mm ID x 38.14mm OD x 25.4mm L

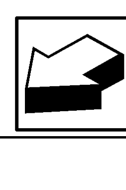
(1) MAINTENANCE PART

15.47	1	p1	5/2021

AUTO-WRAP™, DRIVE GEARBOX SHIELD, P.I.N. Y9N043084 & PRIOR







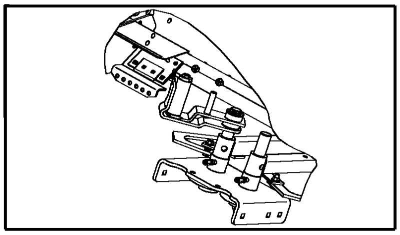
AUTO-WRAP™, DRIVE GEARBOX SHIELD, P.I.N. Y9N043084 & PRIOR

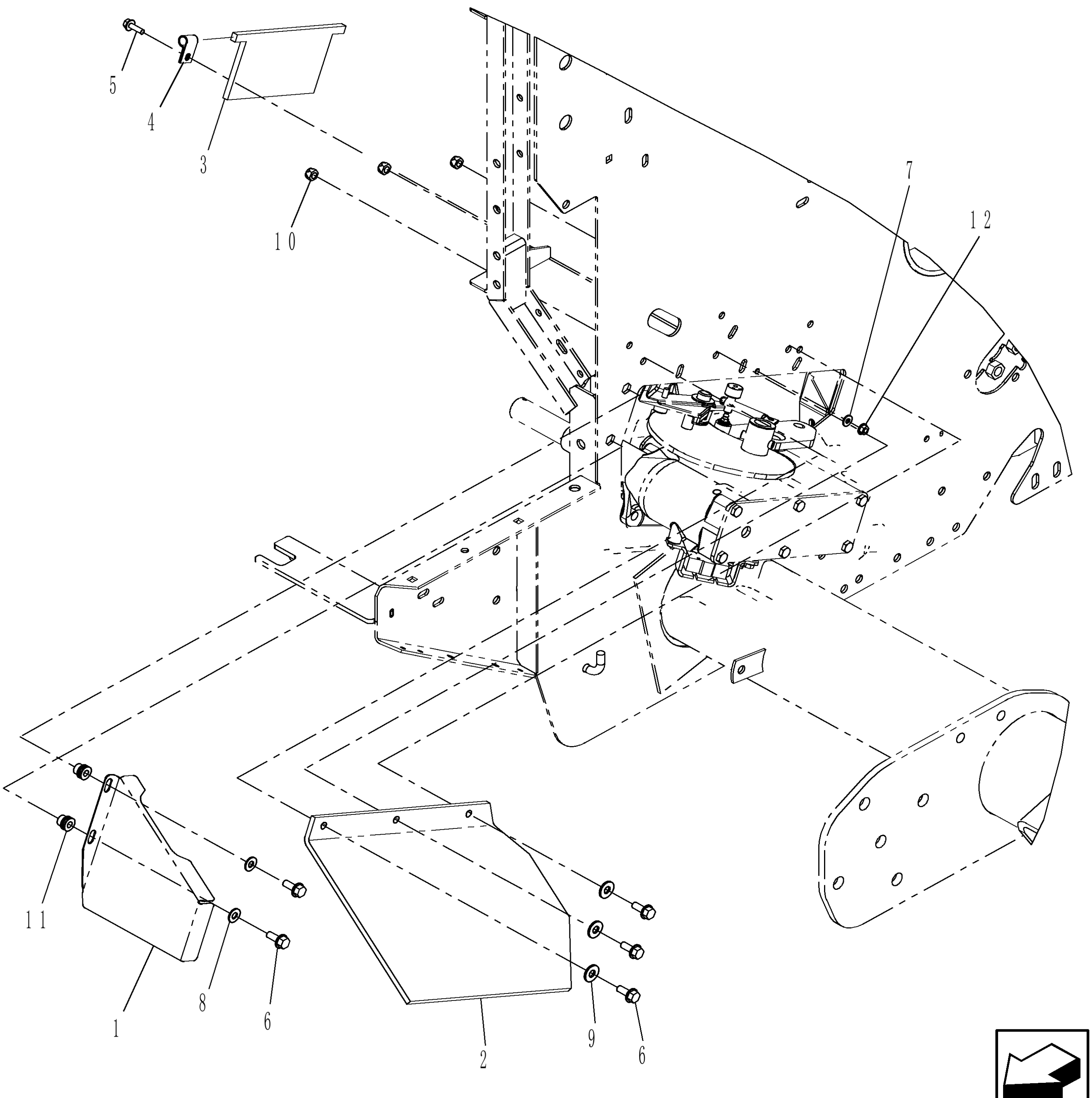
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87046393		1	SKIRT Rubber
2		87054945		1	SHIELD
3		87045511		1	SHIELD
6		86610198		2	INSERT M6 x 1 Threaded, M6
7		86610200		1	THREADED INSERT M8 x 1.25 M8
9		322357		8	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
10		322358		3	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
12		86511841		1	FLANGE BOLT Flng, M8 x 1.25 x 16mm, Full Thd, Cl 8.8
13		9804255		8	FLANGE BOLT Hex, M6 x 1 x 16mm, Full Thd, Cl 8.8
15		9804277		8	FLANGE NUT Hex, M8 x 1.25, Cl 8
17		86619060		2	CARRIAGE BOLT M8 x 1.25 x 16mm, Cl 8.8

(1) Must Fit Around Autowrap™ Tie Rod

15.47	2	p1	5/2021

AUTO-WRAP™, DRIVE GEARBOX SHIELD, P.I.N. Y9N043085 & AFTER



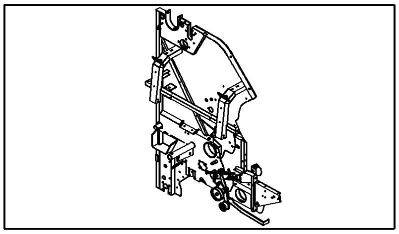


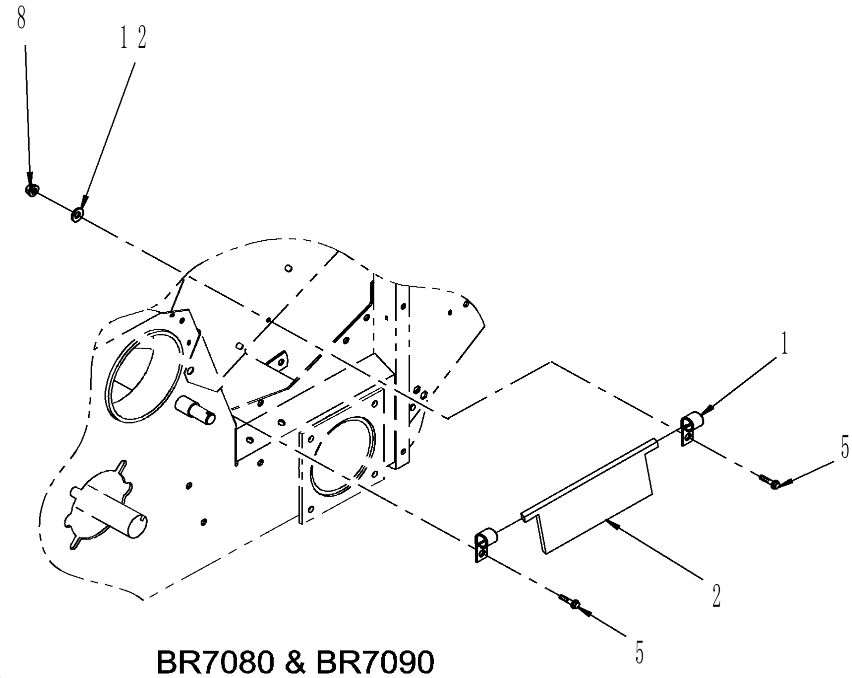
AUTO-WRAP™, DRIVE GEARBOX SHIELD, P.I.N. Y9N043085 & AFTER

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	87693149		1	SHIELD Auto Wrap™ Gearbox
2	87684289		1	RUBBER STRIP
3	86504909		1	BRUSH
4	237980		1	WIRE CLAMP 11.11mm, Coat, 7.14mm Bolt Hole, P Type
5	9804256		1	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
6	9804258		5	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
7	322357		1	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
8	322358		2	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
9	80664		3	WASHER 0.38" ID x 0.88" OD x 0.08" Thk
10	86629542		3	LOCK NUT M8 x 1.25, Cl 8.8
11	86610200		2	THREADED INSERT M8 x 1.25
12	9804276		1	FLANGE NUT Hex, M6 x 1, Cl 8

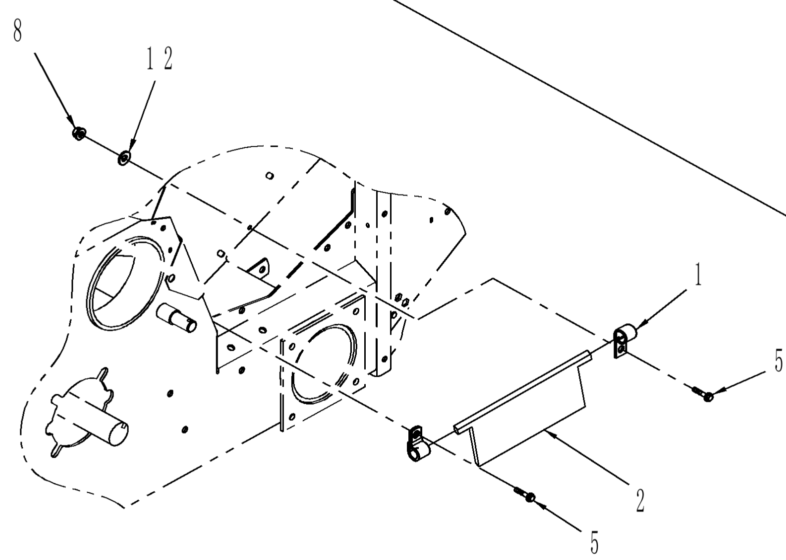
15.48		p1	5/2021

AUTOWRAP™ TRASH BRUSH

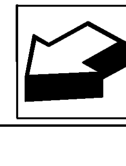




BR7080 & BR7090



BR7060 & BR7070

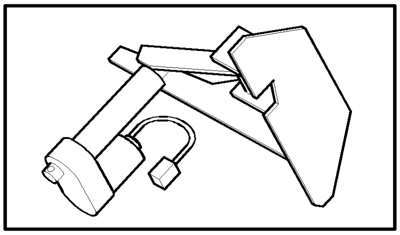


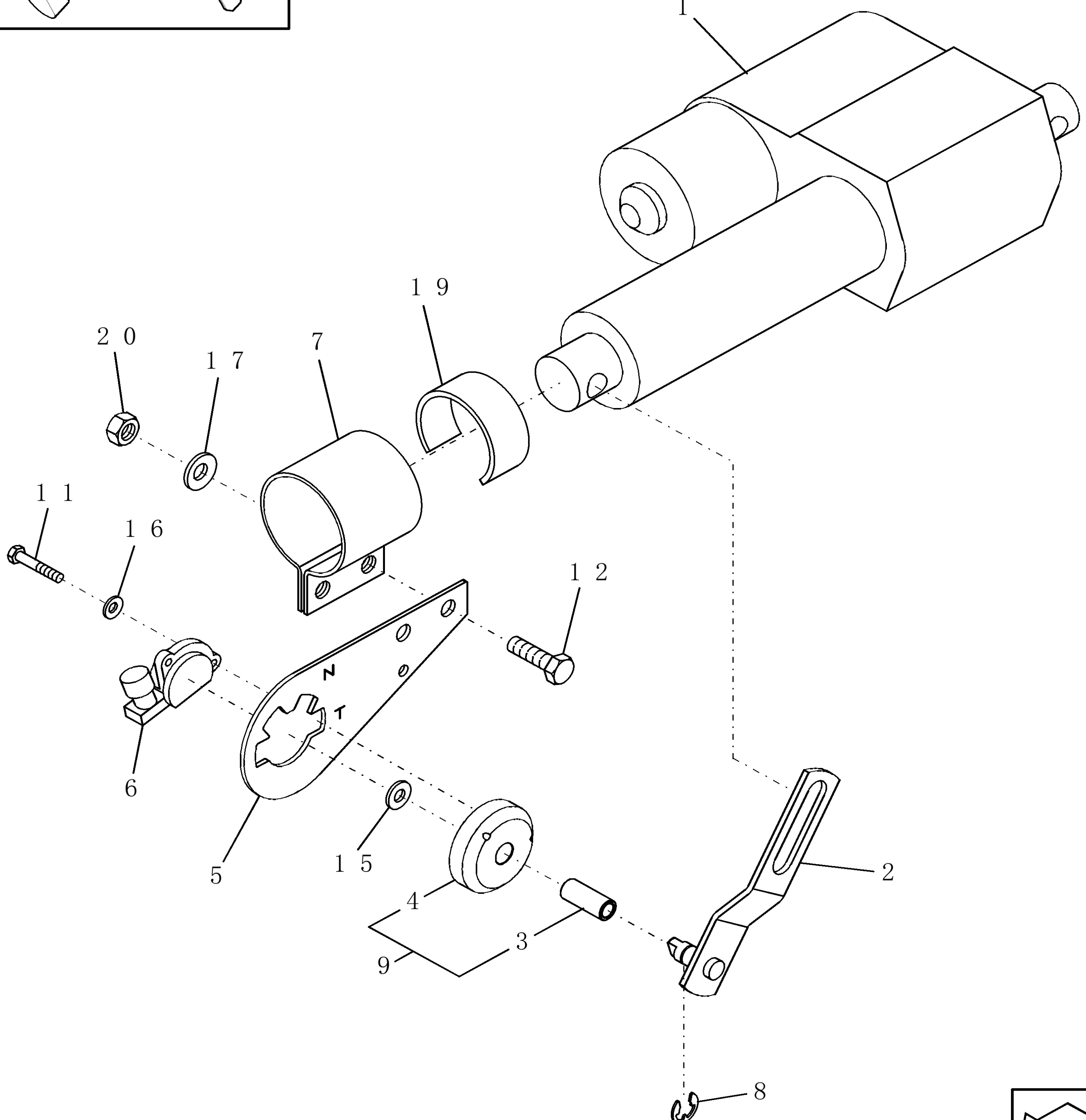
AUTOWRAP™ TRASH BRUSH

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		237980		2	WIRE CLAMP 11.11mm, Coat, 7.14mm Bolt Hole, P Type 7/16" x 1/4" Bolt
2		86504909		1	BRUSH Trash
5		9804256		2	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
8		9804276		2	FLANGE NUT Hex, M6 x 1, Cl 8
12		322357		2	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk

15.50		p1	5/2021

ACUATOR, ELECTRIC TWINE WRAP





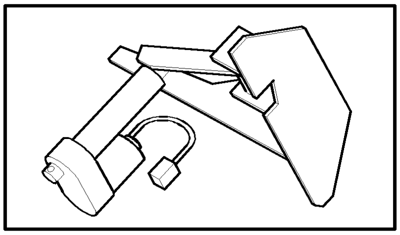
ACUATOR, ELECTRIC TWINE WRAP

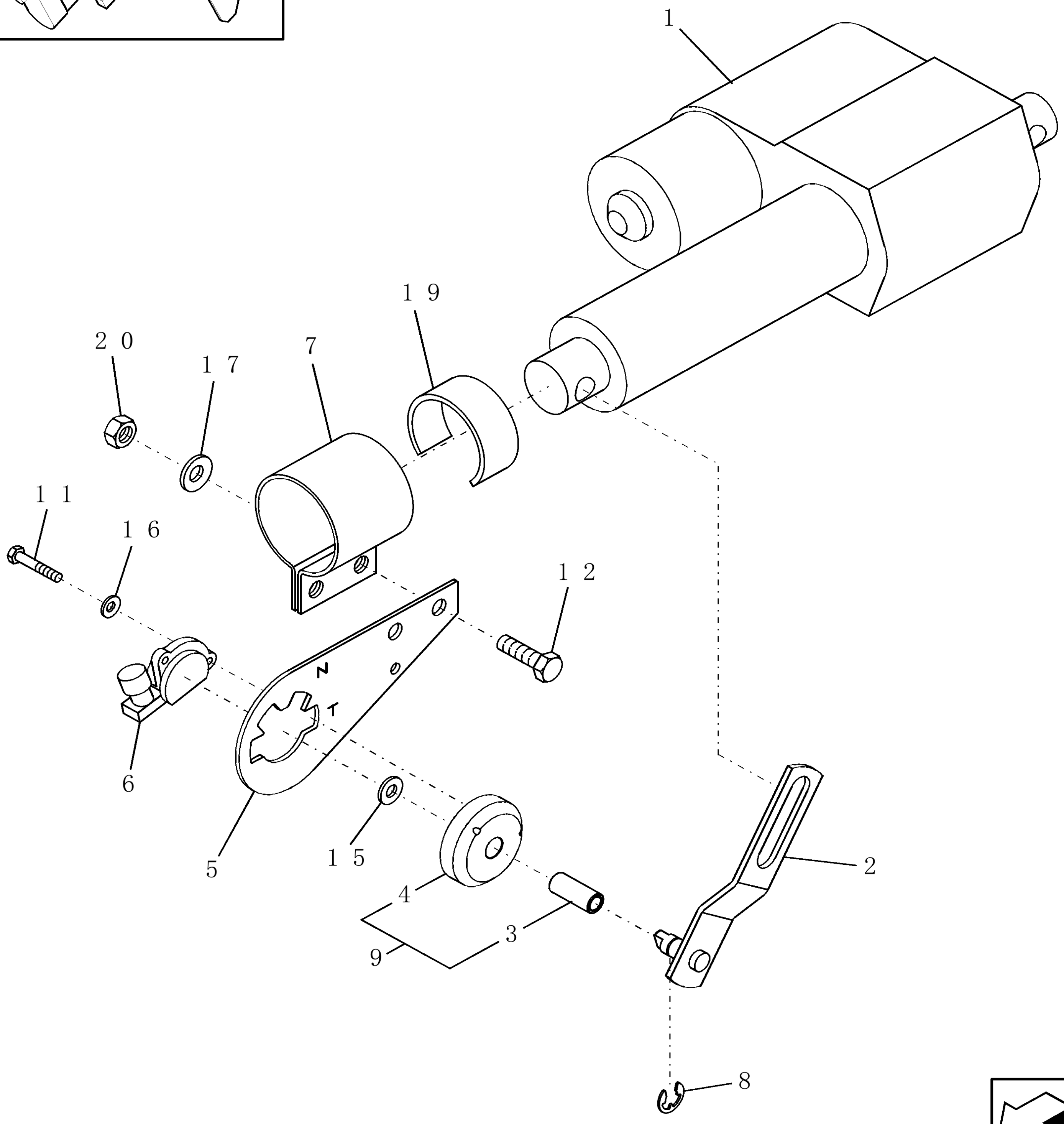
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	9843435		1	ACTUATOR Twine
		9843435R		1	REMAN-ELECTRIC ACTUATOR ACTUATOR BR7060, BR7070, BR7080, BR7090 All (7/07-)
		9843435C			CORE-ELECTRIC ACTUATOR ACTUATOR Return Number
2	2	84056960		1	SUPPORT
2	3	84056960		1	SUPPORT
2	2	84318531		1	ARM
2	3	84318531		1	ARM
3	2	NSS		1	NOT SOLD SEPARAT Bushing {84024794}
3	3	NSS		1	NOT SOLD SEPARAT
4	2	NSS		1	NOT SOLD SEPARAT Hub {84024806}
4	3	NSS		1	NOT SOLD SEPARAT
4	4,2	84308004		1	HUB
4	4,3	84308004		1	HUB
5	2	86616587		1	PLATE
5	3	86616587		1	PLATE
5	2	84318529		1	BRACKET, SUPPORTING
5	3	84318529		1	BRACKET, SUPPORTING
6	1	86977396		1	POTENTIOMETER 3000 Ohm, 16 VDC
7	2	84056957		1	CLAMP
7	3	84056957		1	CLAMP
8		86000439		1	SNAP RING 0.288" ID x 0.66" OD x 0.037" Thk, External
9		86643172		1	ASSEMBLY Hub, Includes Ref. 3 & 4
11		412255		2	BOLT Hex, M4 x 20mm, Cl 8.8
12	2	120104		2	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
12	3	120104		2	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
12	2	120104		1	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8

(1) **MAINTENANCE PART**
(2) **NORTH AMERICA**
(3) **EUROPE & R.O.W.**
(4) **Components are N.S.S.**

15.50		p2	5/2021

ACUATOR, ELECTRIC TWINE WRAP





ACUATOR, ELECTRIC TWINE WRAP

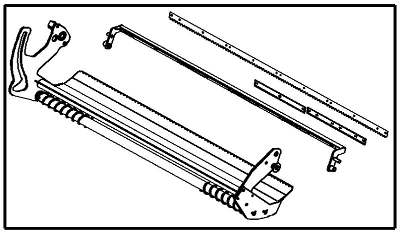
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
12	1	120104		1	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
15		86613601		1	WASHER 14.88mm ID x 28.69mm OD x 7.35mm Thk Urethane
16		9672521		2	LOCK WASHER Ext Tooth, #10
17	2	322358		2	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
17	1	322358		2	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
17	2	322328		1	BRACKET
17	1	322328		1	BRACKET
19	2	PL		AR	PROCURE LOCALLY Shim, 1.5" x 4" x .010" Tk.
19	1	PL		AR	PROCURE LOCALLY
20	2	89706690		2	NUT M8 x 1.25, Cl 8
20	1	89706690		2	NUT M8 x 1.25, Cl 8
20	2	89706690		1	NUT M8 x 1.25, Cl 8
20	1	89706690		1	NUT M8 x 1.25, Cl 8

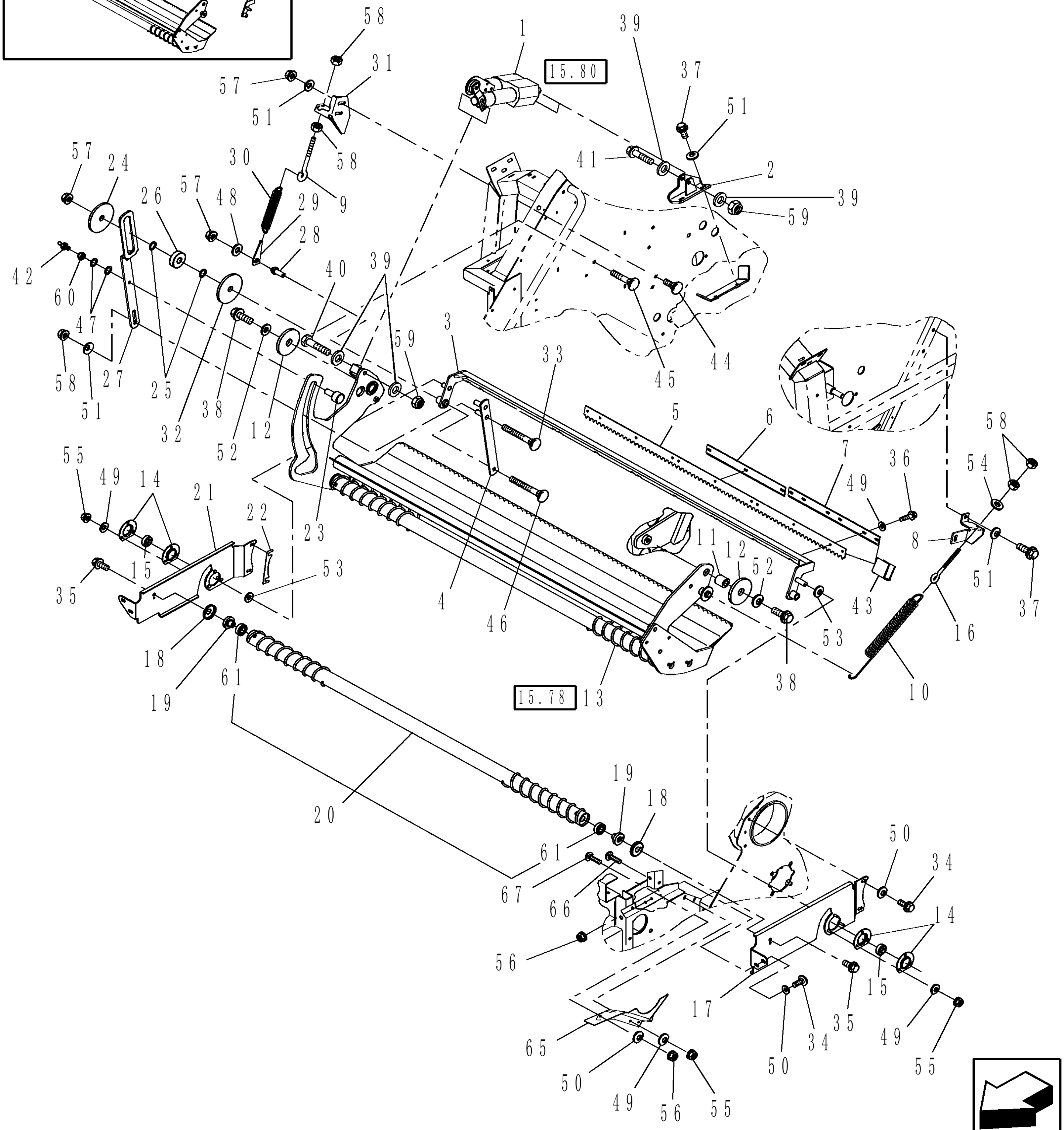
(1) EUROPE & R.O.W.

(2) NORTH AMERICA

15.63		p1	5/2021

NET WRAP





NET WRAP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		0C		1	ORDER COMPONENTS Net Actuator
2		86618449		1	MOUNTING PARTS
3		86621866		1	ASSEMBLY Knife
4		87016776		1	ANGLE BAR
5		87381921		1	CUTTERBAR Comb
6		9806864		2	KNIFE 382mm L x 38.1mm W x 3.4mm Thk
7		86593724		2	KNIFE 445.8mm L x 38.1mm W x 3.4mm Thk
8		86643824		1	BRACKET
9		631201		1	EYEBOLT 3/8" - 16 x 5-1/2" 3/8"-16 x 5-1/2"
10		87028495		1	SPRING
11		13702		1	SPACER
12		29684		2	WASHER 13.5mm ID x 50.8mm OD x 5.52mm Thk 17/32" ID x 2" OD x 3/16" Thk
13		0C		1	ORDER COMPONENTS Duckbill
14		66004		4	FLANGED BEARING Bearing
15		66006		2	BALL BEARING 15.88mm ID x 40mm OD x 12mm W
16		183356		1	EYEBOLT 3/8" - 16 x 10" L G2, 3/8"-16 x 10-1/8"
17	1	87633892		1	MOUNTING PLATE LH, Includes: Ref. 62
17	2	87633891		1	MOUNTING PLATE LH
18		86622552		2	SHIELD
19		86517336		2	SUPPORT Roll
20	3	87034198		1	ROLLER Spreader, Includes: (2) Ref. 61
20		87034198		2	ROLLER Spreader, Includes: (2) Ref. 61

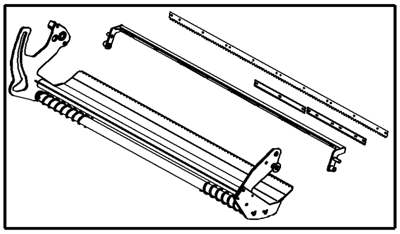
(1) NORTH AMERICA

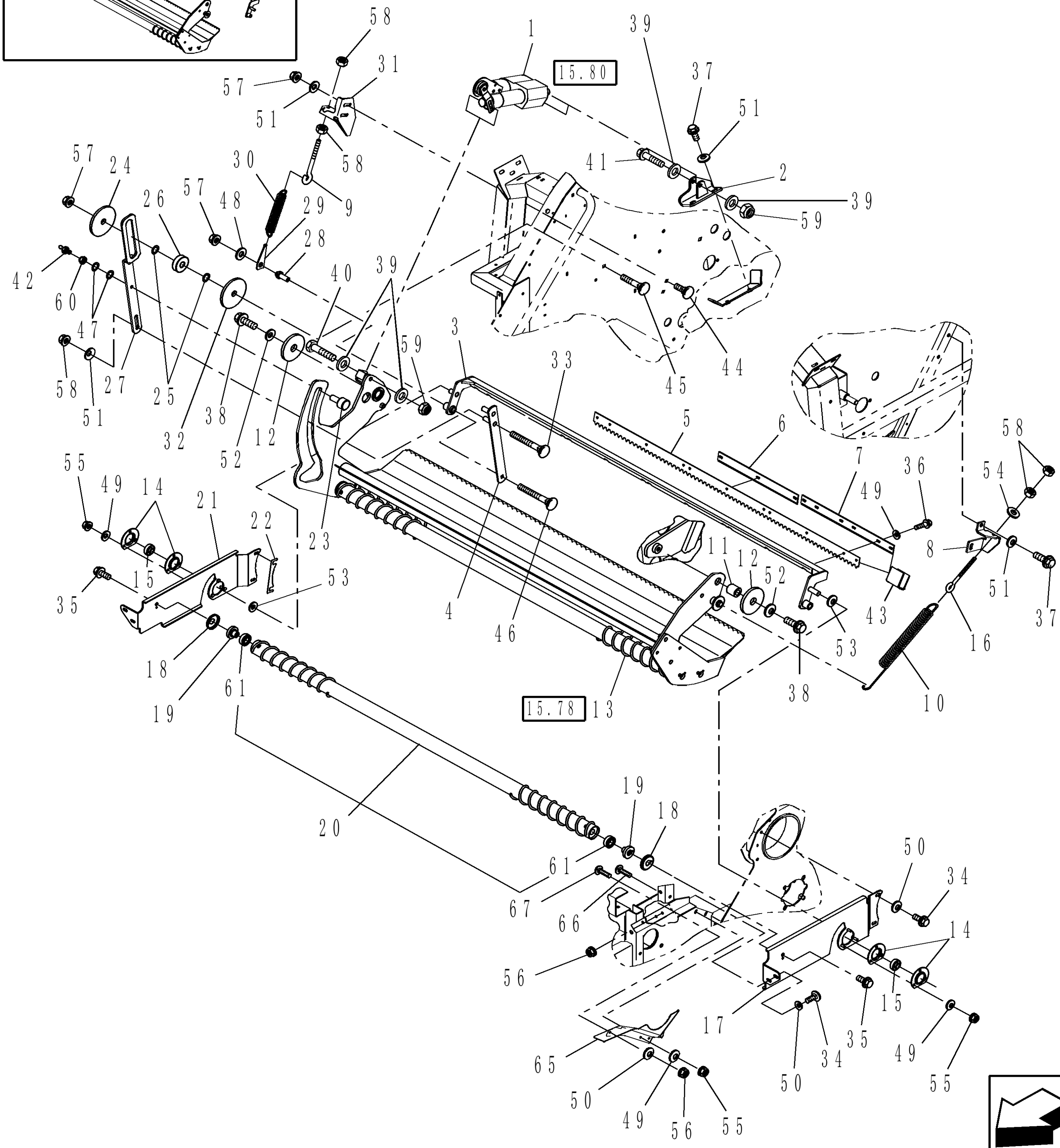
(2) EUROPE & R.O.W.

(3) Cornstalk Special

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NET WRAP





NET WRAP

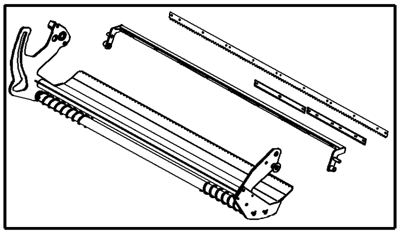
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
21	1	87633890		1	MOUNTING PLATE RH, Includes: Ref. 62
21	2	87633889		1	MOUNTING PLATE RH
22		86634792		AR	SHIM
23		87010284		1	CAMSHAFT BEARING Cam Follower
24		136443		2	WASHER 10.32mm ID x 57.15mm OD x 4.8mm Thk Special, 3/8"
25		86631064		6	WASHER
26		748669		1	BALL BEARING 10mm ID x 30mm OD x 9mm W
27		87060186		1	ANGLE
28		86619764		1	SPACER
29		86617811		1	PLATE
30		86572215		1	SPRING Extension, 25.58mm OD x 240.18mm L Extension
31		86626249		1	MOUNTING PLATE
32		36803		1	WASHER 13/32" IDx 2" OD
33		281004		2	PLOW BOLT #3, 3/8" - 16 x 1 1/4", Gr 5, Full Thd Plow, #3 Hd
34		120104		8	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
35		88206		2	BOLT Hex, 3/8" - 16 x 1", Gr 5
36		86508568		14	BOLT Hex, M6 x 1 x 16mm, Cl 8.8
37		43139		4	BOLT M10 x 1.5, 25mm L Cl8.8 Full Thread
38		9706687		2	BOLT M12 x 1.75 x 30mm, Cl 8.8
39	1	65319		4	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
39	2	65319		4	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
40	1	87974		1	BOLT Hex, 1/2" - 13 x 2 3/4", Gr 5
40	2	87974		1	BOLT Hex, 1/2" - 13 x 2 3/4", Gr 5
40	1	87675529		1	PIN 12.5mm OD x 69.85mm L
40	2	87675529		1	PIN 12.5mm OD x 69.85mm L

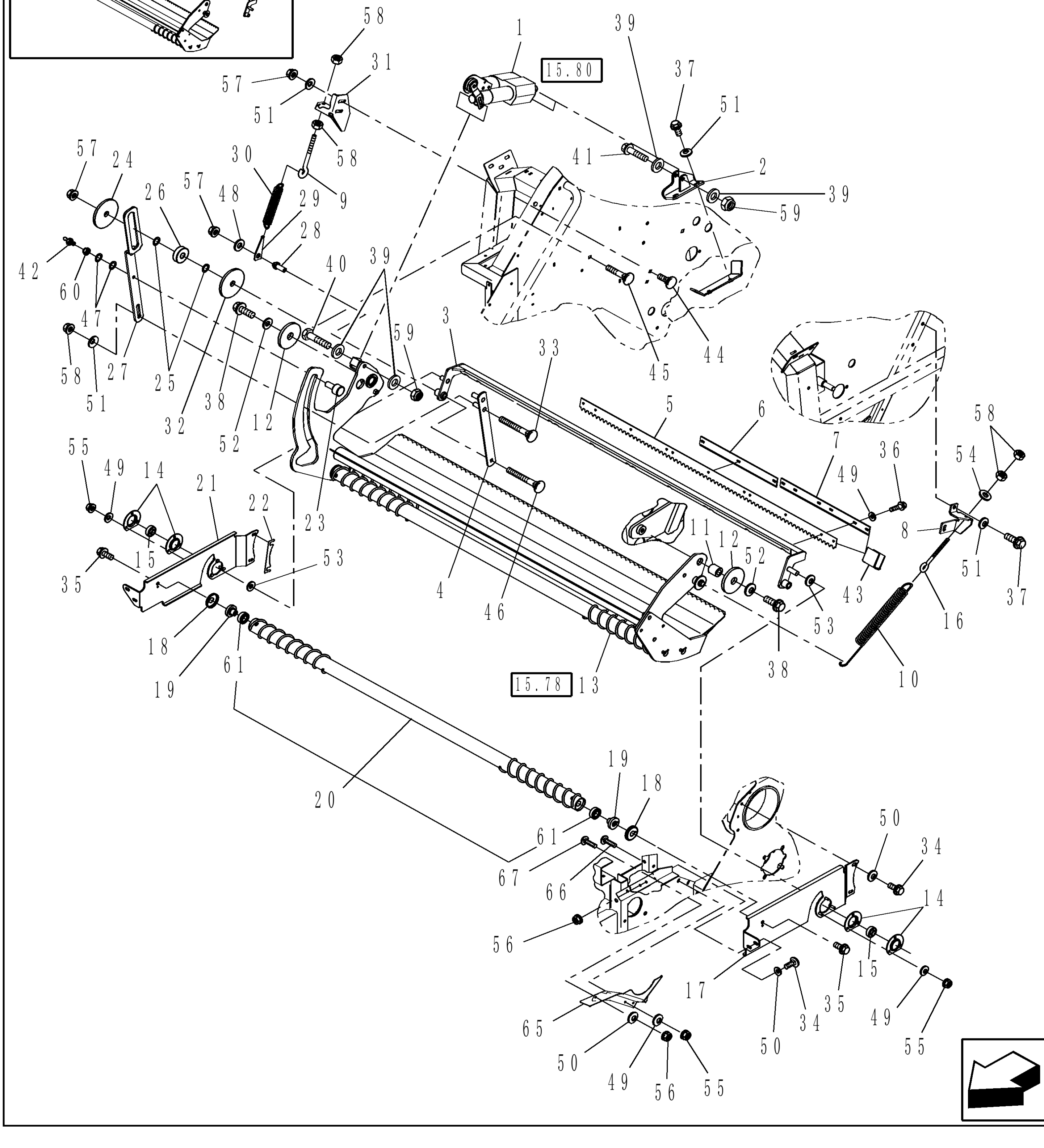
(1) **NORTH AMERICA**

(2) **EUROPE & R.O.W.**

15.63		p3	5/2021

NET WRAP





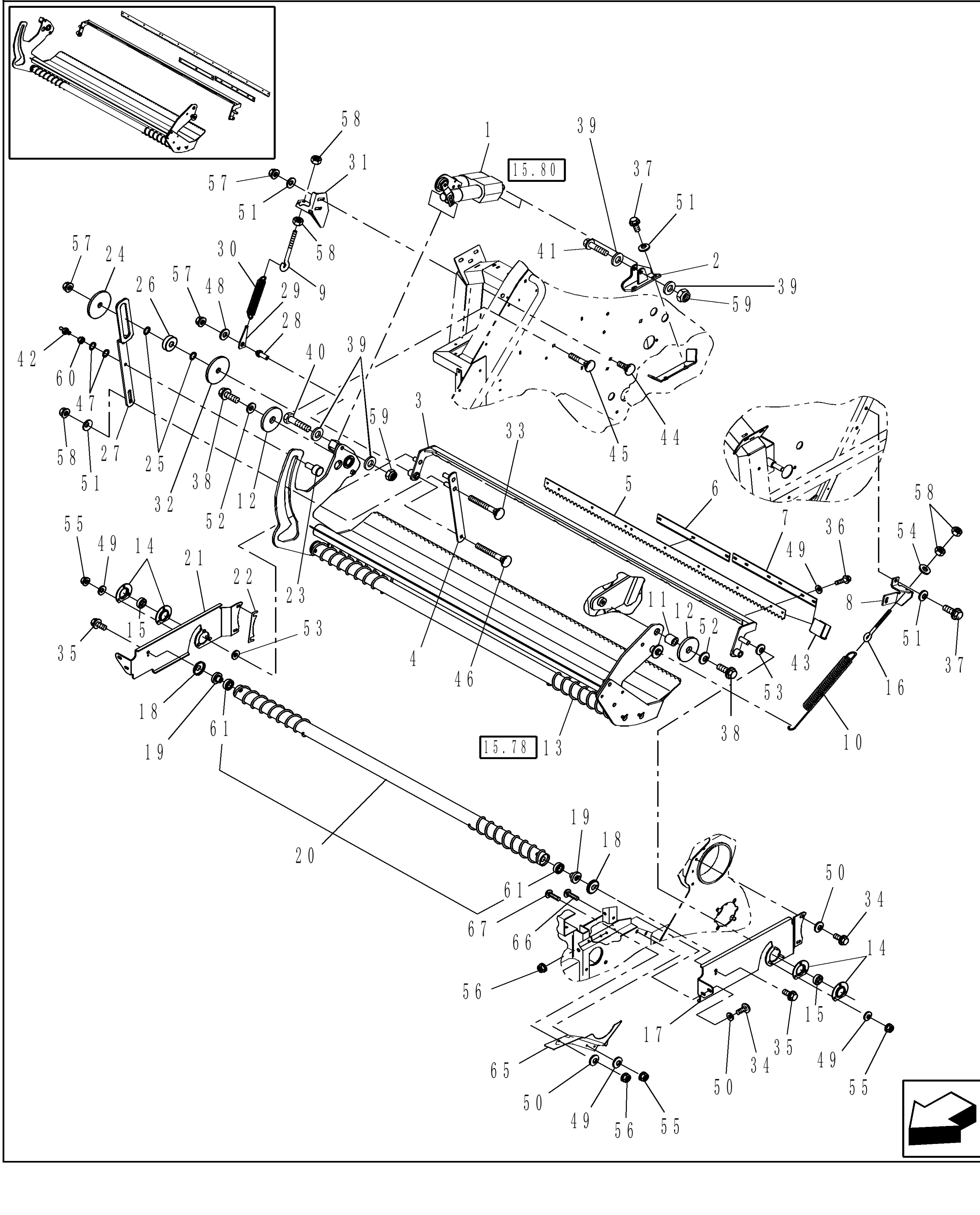
NET WRAP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
41	1	87975		1	BOLT Hex, 1/2" - 13 x 2 1/4", Gr 5
41	2	87975		1	BOLT Hex, 1/2" - 13 x 2 1/4", Gr 5
42		80722		1	LUBE NIPPLE 3/16" x .55" lg, Drive
43	3	75291525		AR	EDGE
44		86633356		2	CARRIAGE BOLT M10 x 1.5 x 25mm, Cl 8.8
45		374892		1	CARRIAGE BOLT M10 x 1.5 x 40mm, Cl 8.8
46		374894		1	CARRIAGE BOLT Sq Nk, M10 x 70mm, Cl 8.8
47		80702		2	WASHER 0.44" ID x 1" OD x 0.08" Thk
48		86511323		1	WASHER 10.5mm ID x 20mm OD x 2mm Thk
49		322357		22	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
50		322358		9	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
51		140045		8	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
52		140046		2	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
53		87365		AR	WASHER 0.66" ID x 1.31" OD x 0.1" Thk
54		285072		1	WASHER 10.3mm ID x 22.2mm OD x 2.7mm Thk (3/8")
55		9804276		8	FLANGE NUT Hex, M6 x 1, Cl 8
56		9804277		5	FLANGE NUT Hex, M8 x 1.25, Cl 8
57		9804278		4	FLANGE NUT M10 x 1.5, Cl 8
58		9628503		6	NUT 3/8" - 16, Gr 5
59	1	88871		2	LOCK NUT 1/2" - 13, Gr C
59	2	88871		2	LOCK NUT 1/2" - 13, Gr C

(1) NORTH AMERICA
(2) EUROPE & R.O.W.
(3) Cut to Size Required

15.63		p4	5/2021

NET WRAP



NET WRAP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
59	1	270964		2	COTTER PIN 3/8" x 1.62" x .094", Int Hair
59	2	270964		2	COTTER PIN 3/8" x 1.62" x .094", Int Hair
60		80855		1	LOCK NUT Hex, 3/8" - 24
61		27291		2	BALL BEARING 20mm ID x 47mm OD x 14mm W
62	3	87037375		AR	WARNING DECAL Net Knife, English
62	3	87037730		AR	DECAL WARNING, Net Knife, French
65		84293417		1	PROTECTION PLATE Net Wrap, Red
65		84263430		1	PROTECTION PLATE Net Wrap, Dk. Gray
66		86512439		2	CARRIAGE BOLT M6 x 16mm, Cl 8.8
67		86619060		1	CARRIAGE BOLT M8 x 1.25 x 16mm, Cl 8.8

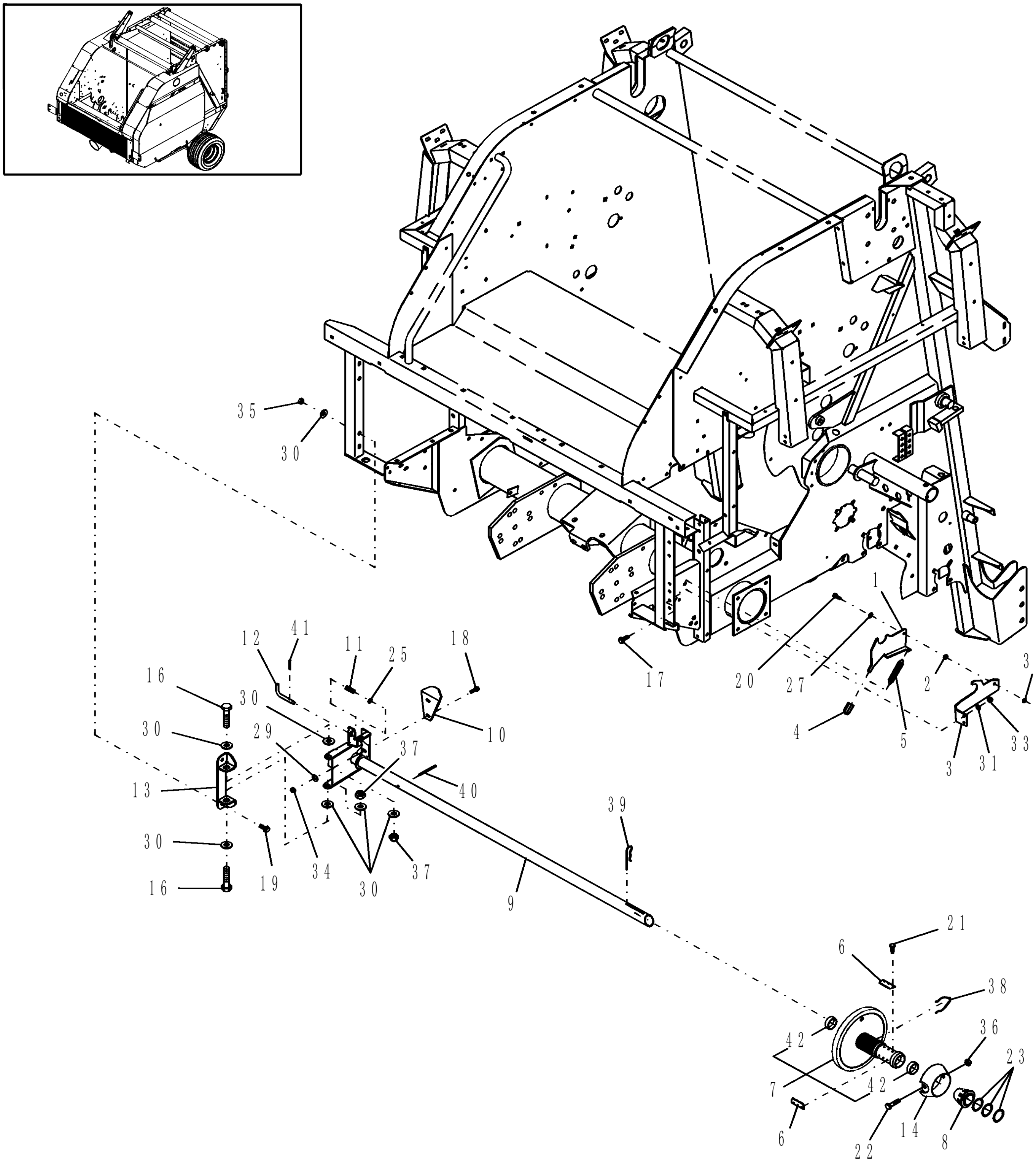
(1) NORTH AMERICA

(2) EUROPE & R.O.W.

(3) Not Illustrated

15.66		p1	5/2021

NET ROLL TUBE

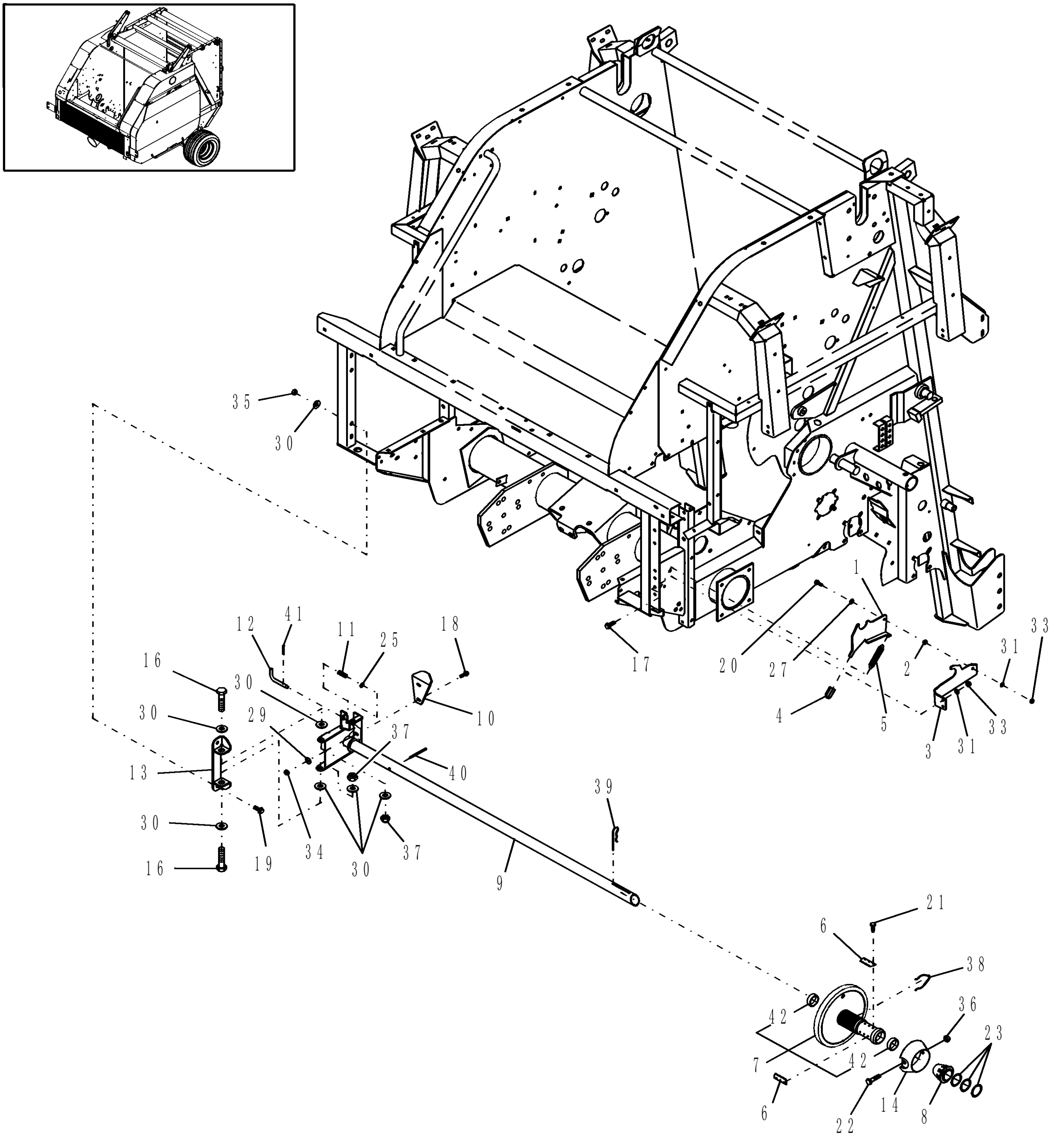


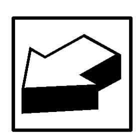
NET ROLL TUBE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86622528		1	LATCH
2		859896		1	SPACER 8.74mm ID x 19.00mm OD x 6.85mm Thk
3		86601736		1	RAMP
4		86516827		1	HANDLE
5		38668		1	SPRING
6		86627923		4	STRIP Net
7		47473014		1	BRAKE DRUM
8		86540330		1	GUIDE
9		87035259		1	TUBE
10		86621727		1	ANGLE
11		226829		1	SPRING Compression, 19.05mm OD x 77.72mm OD
12		854974		1	HANDLE
13		87035261		1	PIVOT
14		87016039		1	CONE
16		300389		2	BOLT M12 x 1.75 x 35mm, Cl 8.8
17		9804258		3	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
18		86512446		2	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
19		9706687		2	BOLT M12 x 1.75 x 30mm, Cl 8.8
20		43128		1	BOLT M8 x 1.25 x 30mm, Cl 8.8
21		87684280		12	SELF-TAP SCREW Pan, #8 - 18 x 1/4"
22		338413		1	BOLT Hex, M6 x 60mm, Cl 8.8
23		87016189		3	WASHER 51.18mm ID x 63.5mm OD x 1.65mm Thk 16 Gauge x 2.015" ID x 2-1/2" OD
25		86622500		1	WASHER 13.49mm ID x 22.2mm OD x 1.36mm Thk Spacer
27		577826		1	WASHER SAE, 5/16" ID x .065" Thk
29		140045		2	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk

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NET ROLL TUBE



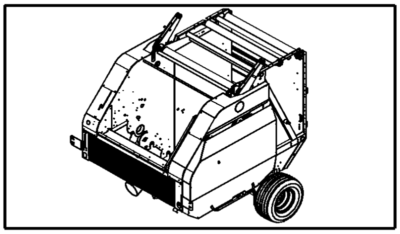


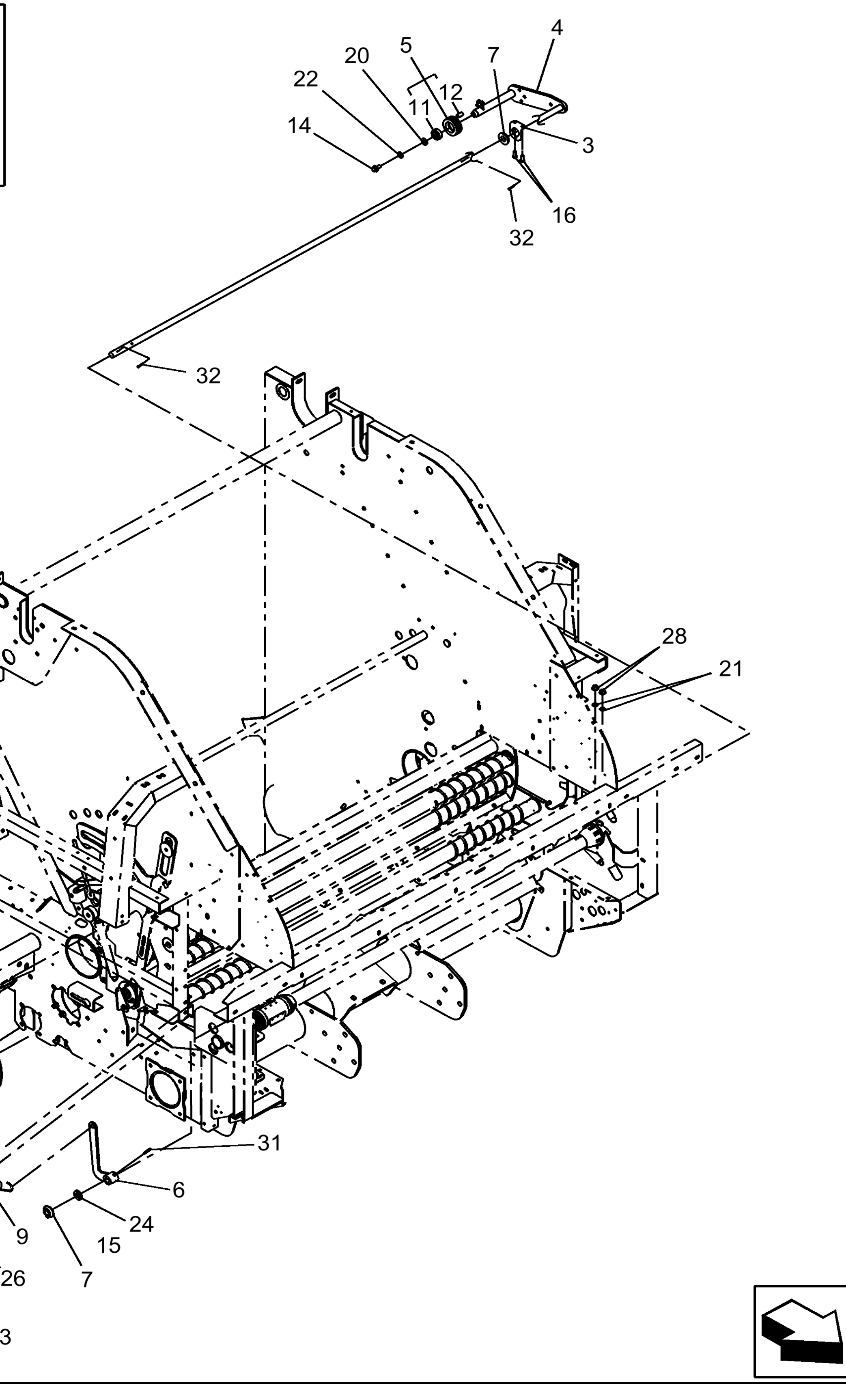
NET ROLL TUBE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
30		140046		8	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
31		322358		4	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
33		9804277		4	FLANGE NUT Hex, M8 x 1.25, Cl 8
34		9804278		2	FLANGE NUT M10 x 1.5, Cl 8
35		86512497		2	FLANGE NUT M12 x 1.75, Cl 10
36		353308		1	NUT Hex, M6 x 1
37		100038		2	LOCK NUT M12 x 1.75, Cl 8
38		86613336		1	COTTER PIN Hairpin, Special
39		86601285		1	COTTER PIN 26mm OD x 118.5mm L Hairpin
40		412071		1	LOCK PIN 8mm OD x 70mm L, Slotted
41		280250		1	COTTER PIN 3/32" OD x 3/4" L
42		86617942		2	BUSHING 48.96mm ID x 57.23mm OD x 19.1mm L

15.68	1	p1	5/2021

NET WRAP, COUNTER ROLL, STATIONARY ROLL & BRAKE TENSION, NORTH AMERICA





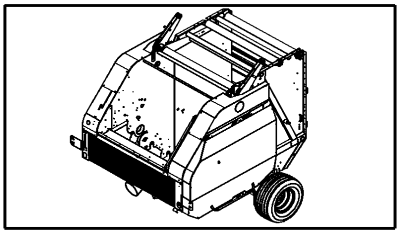
NET WRAP, COUNTER ROLL, STATIONARY ROLL & BRAKE TENSION, NORTH AMERICA

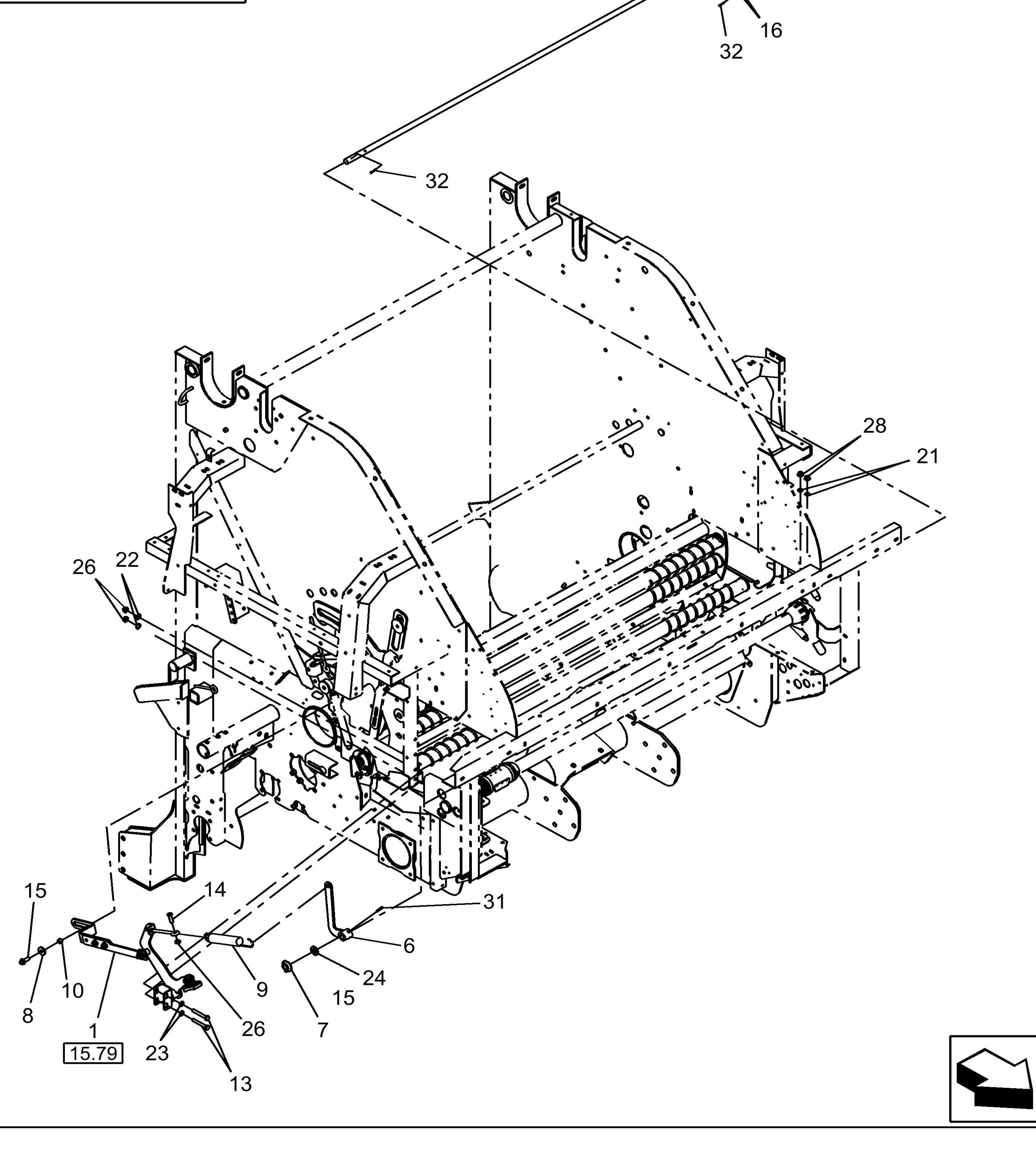
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	0C		1	ORDER COMPONENTS Net Brake
3		87644058		1	ANGLE
4	2	87644314		1	SHAFT
4	3	87518248		1	SHAFT
5		87050433		1	HUB Net Counter Roll
6		87470180		1	ARM
7		87521161		2	BUSHING 20.2mm ID x 44.5mm OD x 10.5mm Thk
8		678235		1	WASHER
9		87605373		1	SPRING Extension, 1-3/8" OD x 13-1/4" L
10		698748		1	BUSHING 10.3mm ID x 15.88mm OD x 9.53mm L
11		214122		1	BALL BEARING 19.04mm ID x 41.27mm OD x 12.7mm W
12	4	9615611		1	MAGNET
13		43144		2	BOLT Hex, M10 x 70mm, Cl 8.8
14		86050286		2	FLANGE BOLT M10 x 20mm, Cl 8.8
15		9804262		1	FLANGE BOLT M10 x 39.2mm, Cl 8.8
16		120104		2	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
20		80702		1	WASHER 0.44" ID x 1" OD x 0.08" Thk
21		322358		2	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
22		140045		3	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
23		140017		2	WASHER M10 x 20mm OD x 2mm Thk
24		140021		1	WASHER 22mm ID x 37mm OD x 3mm Thk
26		9804278		3	FLANGE NUT M10 x 1.5, Cl 8
28		9706690		2	NUT M8 x 1.25, Cl 8
31		333960		1	LOCK PIN 6mm OD x 50mm L, Slotted

(1) **87521398**
(2) **FOR BR7060 & BR7070 ONLY**
(3) **FOR BR7080 & BR7090 ONLY**
(4) **MAINTENANCE PART**

15.68	1	p2	5/2021

NET WRAP, COUNTER ROLL, STATIONARY ROLL & BRAKE TENSION, NORTH AMERICA

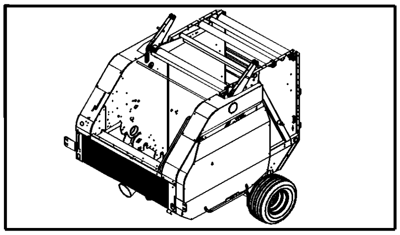


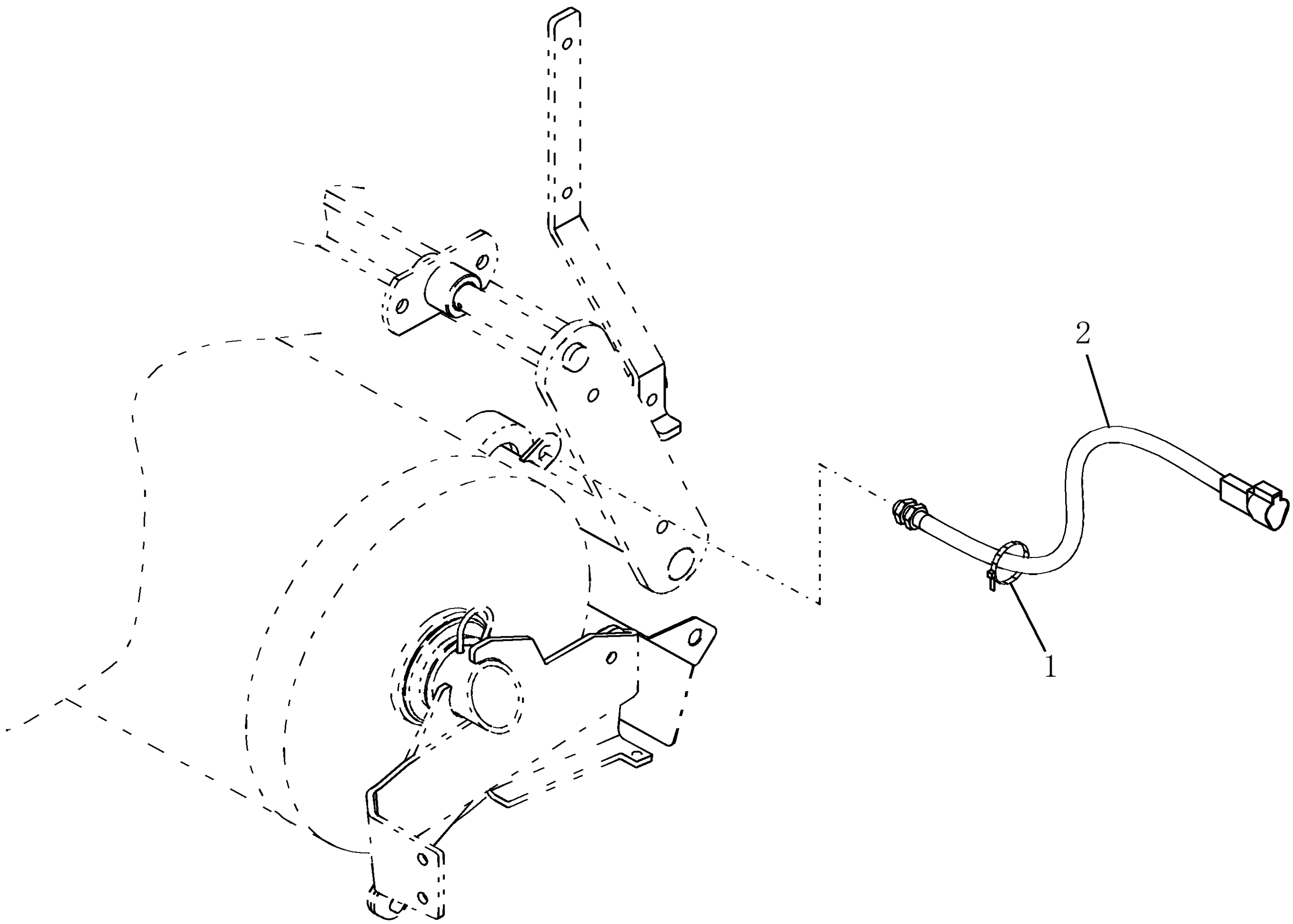


NET WRAP, COUNTER ROLL, STATIONARY ROLL & BRAKE TENSION, NORTH AMERICA

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
32		87395		2	COTTER PIN 1/8" OD x 1-1/4" OAL

NET, BALE COMMAND™, HALL EFFECT SWITCH





NET, BALE COMMAND™, HALL EFFECT SWITCH

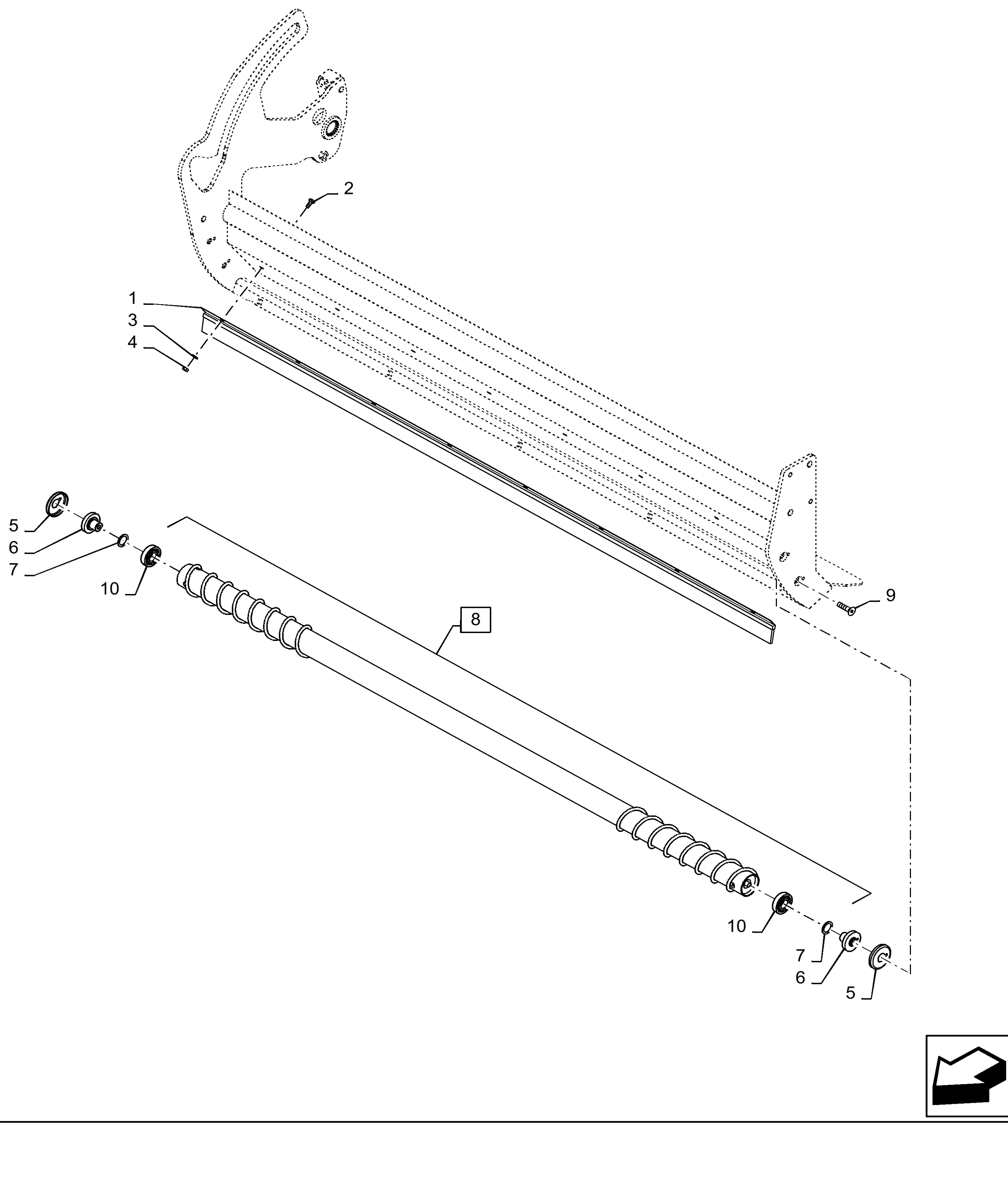
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		263117		1	CABLE TIE 292.1mm L, Nylon, Black
2	1,2	9848810		1	SWITCH Hall Effect

(1) **Service with 9842514 Kit. Includes 9842513 Wedge Lock - Plug, 9842512 Connector - Plug 3S, 9611173 Wedge - Receptacle & 9611172 Connector - Receptacle 3P. This Kit Does Not Include (3) 900364 Sockets & (3) 900363 Pins. If The Original Pins & Sockets Are Not Damaged, They Can Be Re-Used.**

(2) **MAINTENANCE PART**

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MECHANICAL BRUSH, SPECIALTY CROP BALERS

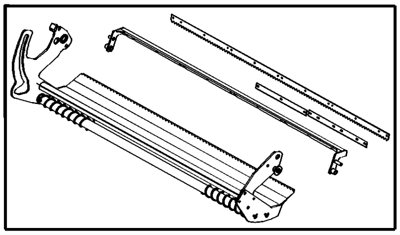


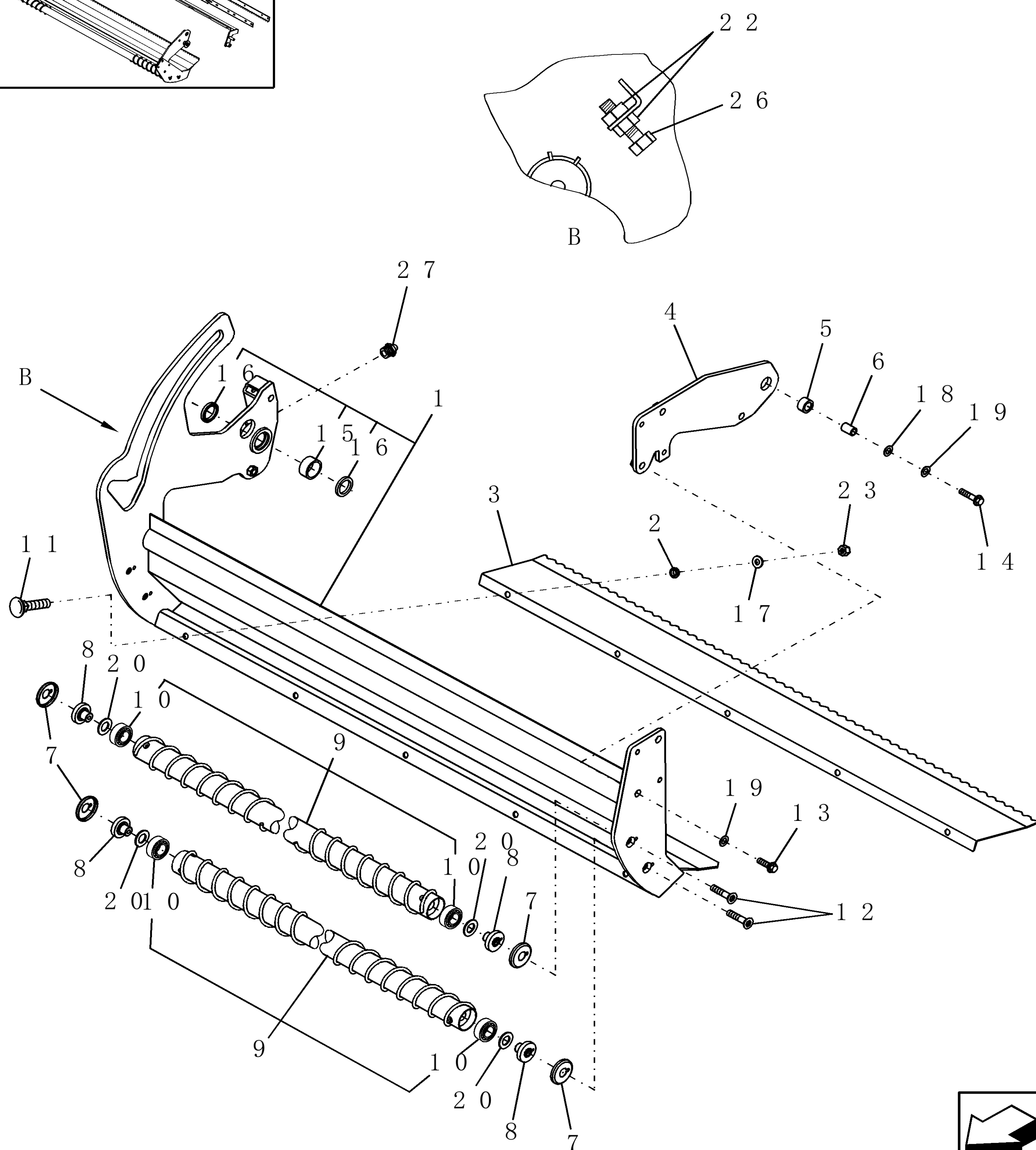
MECHANICAL BRUSH, SPECIALTY CROP BALERS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87735808		1	BRUSH
2		86512439		8	CARRIAGE BOLT M6 x 16mm, Cl 8.8
3		322357		8	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
4		9706755		8	NUT Hex, M6 x 1 pitch, Cl 8
5		86622552		2	SHIELD
6		86517336		2	SUPPORT
7		794034		2	WASHER 20.96mm ID x 28.7mm OD x 1.7mm Thk
8		87397765		1	ROLL Spreader, Incl 10
9		280760		2	HEX SOC SCREW FLAT, 3/8" - 16 x 1-1/2"
10		27291		2	BALL BEARING 20mm ID x 47mm OD x 14mm W

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DUCKBILL





DUCKBILL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86621856		1	GUIDE Duckbill
2		87577038		5	RUBBER WASHER 10.5mm ID x 20mm OD x 6.35mm Thk
3		87620705		1	BAFFLE Standard
3	1	87052912		1	BAFFLE Optional
4		86622388		1	ARM
5		65957		1	BUSHING 18.23mm ID x 28.61mm OD x 15.75mm W
6		255189		1	SPACER
7	2	86622552		4	SHIELD
7	3	86622552		2	SHIELD
8	2	86517336		4	SUPPORT
8	3	86517336		2	SUPPORT
9	2	86593851		2	ROLL Spreader
9	3	86593851		1	ROLL Spreader
10		27291		4	BALL BEARING 20mm ID x 47mm OD x 14mm W
11		86512446		5	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
12	2	280760		4	HEX SOC SCREW FLAT, 3/8" - 16 x 1-1/2"
12	3	280760		2	HEX SOC SCREW FLAT, 3/8" - 16 x 1-1/2"
13		9706687		2	BOLT M12 x 1.75 x 30mm, Cl 8.8
14		9706702		2	BOLT Hex, M12 x 1.75 x 50mm, Cl 8.8
15		86629037		1	NEEDLE BEARING 25.58mm ID x 34.92mm OD x 19.05mm W
16		86629038		2	SEAL
17		285072		5	WASHER 10.3mm ID x 22.2mm OD x 2.7mm Thk (3/8")
18		86511324		1	WASHER 13mm ID x 24mm OD x 2.5mm Thk

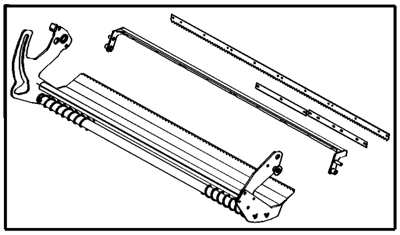
(1) **Recommended for Use with 67" Net**

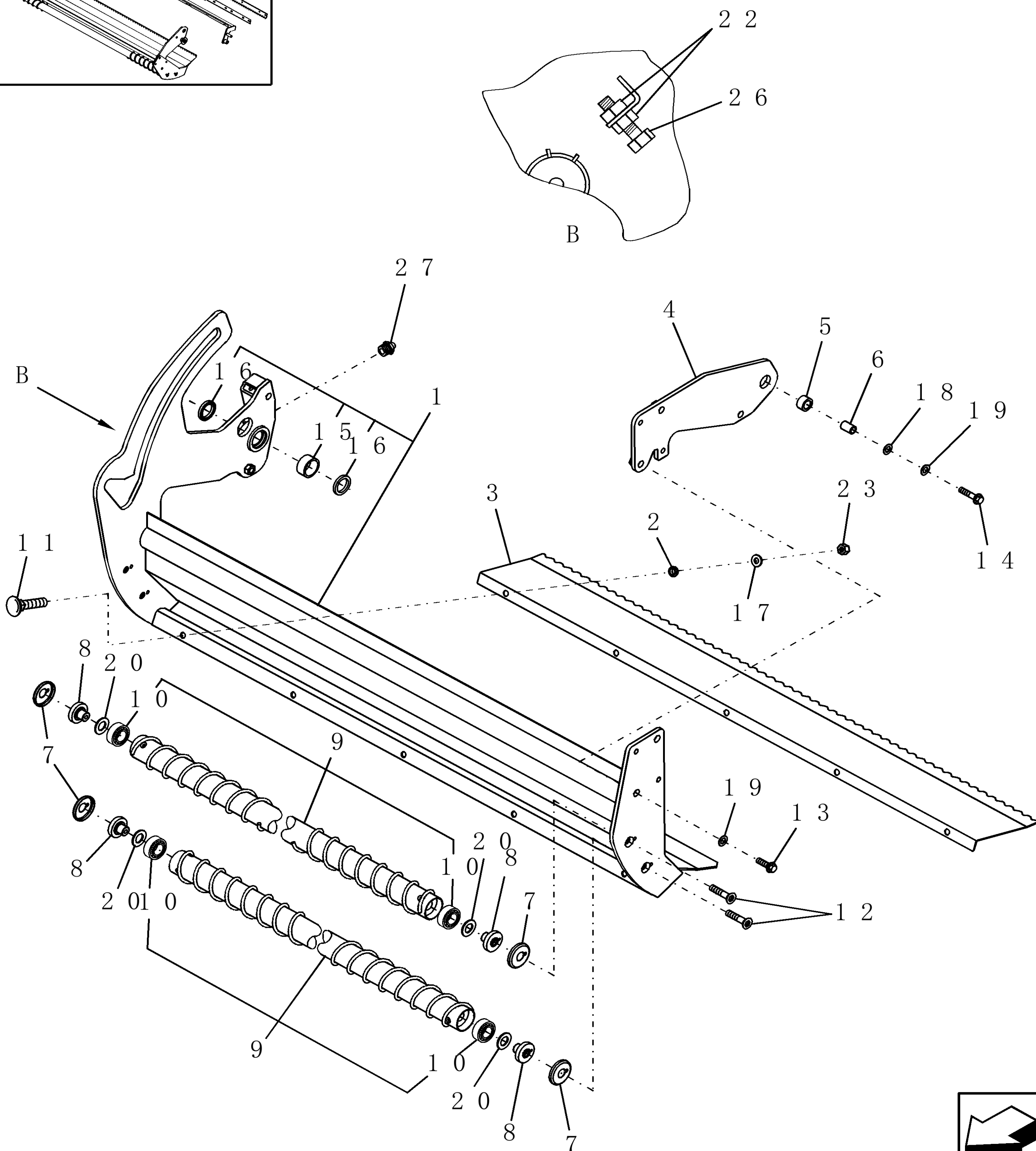
(2) **All Models Except Specialty Crop Model.**

(3) **Specialty Crop Model Only.**

15.78		p2	5/2021

DUCKBILL



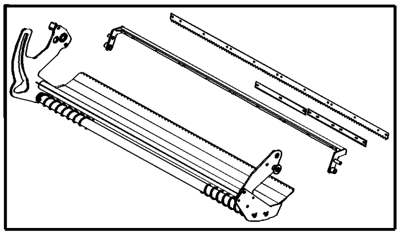


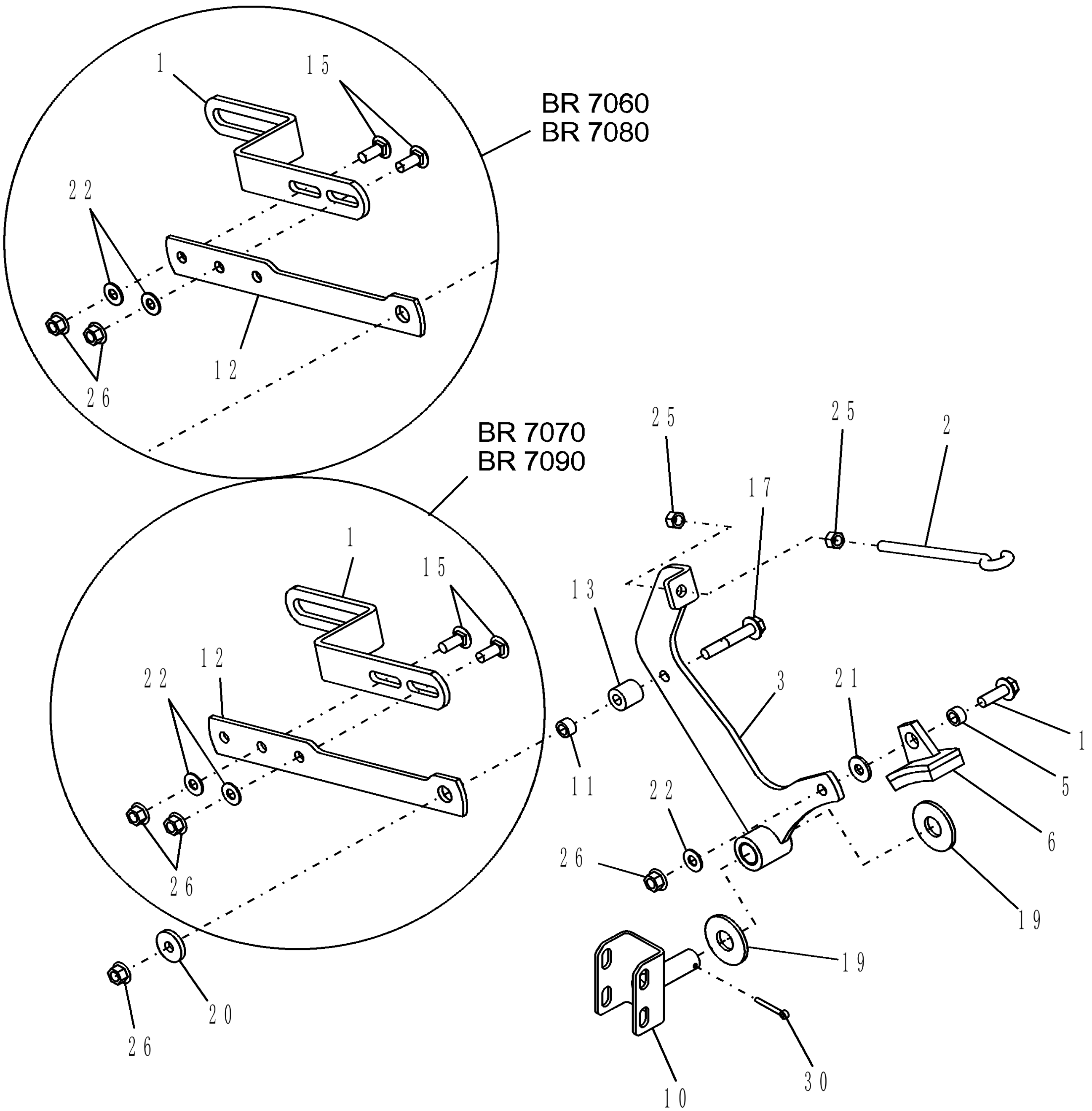
DUCKBILL

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
19	140046		3	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
20	794034		AR	WASHER 20.96mm ID x 28.7mm OD x 1.7mm Thk 1-1/8" OD x .060" Thk
22	9706685		2	NUT Hex, 12mm D, Cl 8
23	86514720		5	NUT M10 x 1.5
26	309086		1	BOLT Hex, M12 x 60, 8.8, Full Thd
27	87414		1	LUBE NIPPLE 1/4" - 28 NPT

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NET BRAKE





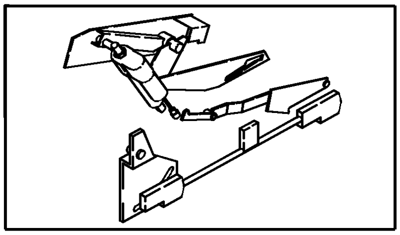
NET BRAKE

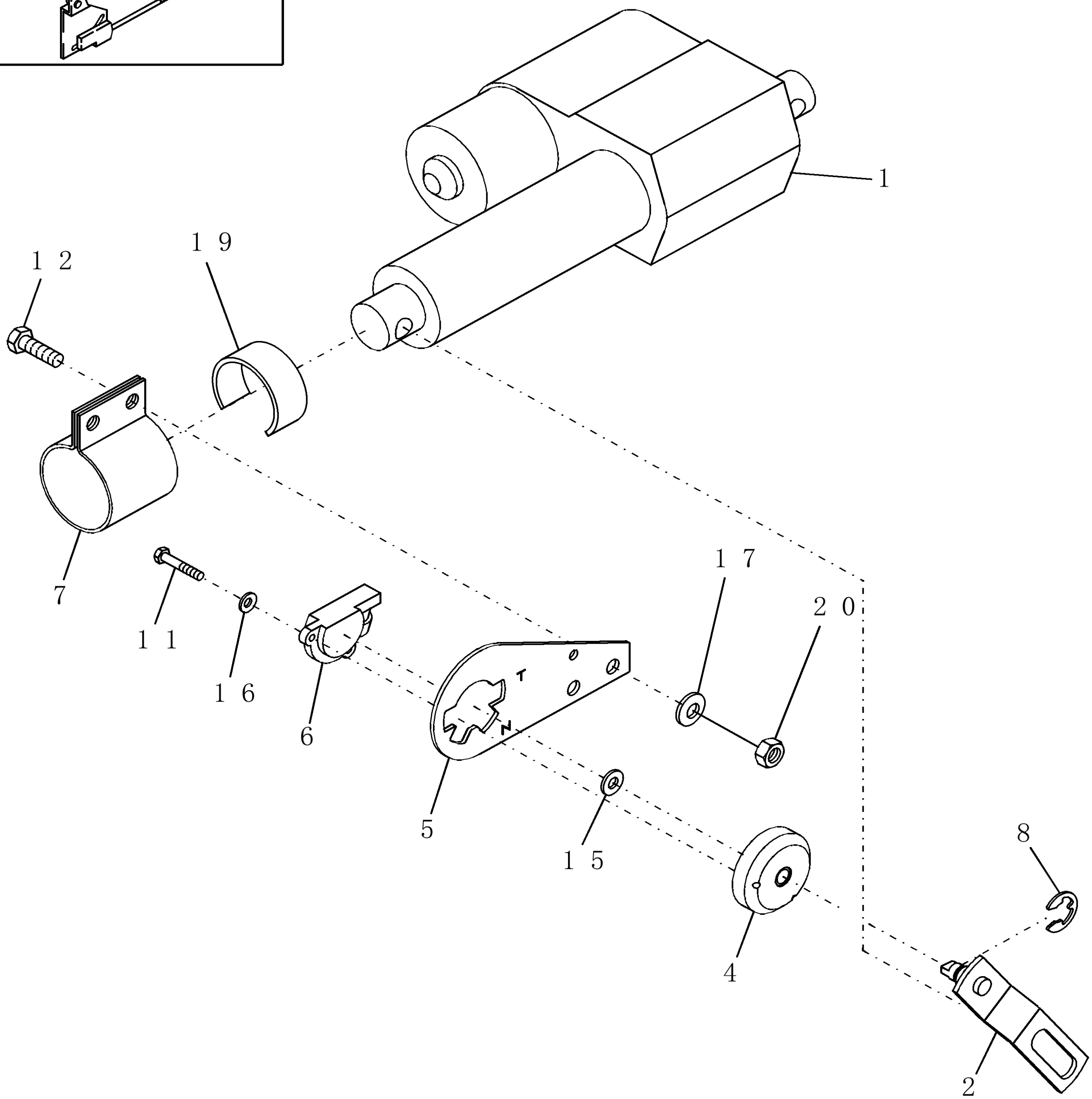
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86613366		1	ANGLE
2		36835		1	EYEBOLT Eye, 3/8" - 16 x 6-1/2" Gr 2 3/8"-16 x 3-1/2"
3		87521375		1	SUPPORT
4		84024585		2	BUSHING 20mm ID x 23mm OD x 15mm Thk
5		84024749		1	SPACER 10.5mm ID x 16mm OD x 8.5mm L
6	1	86641342		1	BRAKE PAD 17.37mm Thk
10		86615124		1	CHANNEL
11		698748		1	BUSHING 10.3mm ID x 15.88mm OD x 9.53mm L
12		86613365		1	STRAP
13		86516605		1	SPACER
15		86633356		2	CARRIAGE BOLT M10 x 1.5 x 25mm, Cl 8.8
16		9804262		1	FLANGE BOLT M10 x 39.2mm, Cl 8.8
17		9804265		1	FLANGE BOLT Hex, M10 x 60mm, Cl 8.8
19		86511191		2	WASHER 0.81" ID x 2" OD x 0.15" Thk
20		678235		1	WASHER Hardened, 1-1/4" OD
21		9827956		1	WASHER 10.3mm ID x 25.4mm OD x 2.67mm Thk Hardened, 3/8"
22		140045		3	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
25		9628503		2	NUT 3/8" - 16, Gr 5
26		9804278		4	FLANGE NUT M10 x 1.5, Cl 8
30		412685		1	COTTER PIN M4 x 32

(1) MAINTENANCE PART

15.80		p1	5/2021

ACTUATOR, NET WRAP





ACTUATOR, NET WRAP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	86634125		1	ELECTRIC MOTOR Net Actuator
1		86634125R		1	REMAN-ELECTRIC ACTUATOR ELECTRIC ACTUATOR Reman for New PN 86634125
1		86634125C		1	CORE-ELECTRIC ACTUATOR ELECTRIC ACTUATOR Return Number
2		84056960		1	SUPPORT
2		84318531		1	ARM
4		86643172		1	ASSEMBLY Pivot Mount
4	2	84308004		1	HUB
5		86616587		1	PLATE
5		84318529		1	BRACKET, SUPPORTING
6	1	86977396		1	POTENTIOMETER 3000 Ohm, 16 VDC
7		84056957		1	CLAMP
8		86000439		1	SNAP RING 0.288" ID x 0.66" OD x 0.037" Thk, External
11		412255		2	BOLT Hex, M4 x 20mm, Cl 8.8
12		120104		2	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
12		120104		1	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
15		86613601		1	WASHER 14.88mm ID x 28.69mm OD x 7.35mm Thk Urethane
16		9672521		2	LOCK WASHER Ext Tooth, #10
17		322358		2	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
17		322358		1	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
19		PL		AR	PROCURE LOCALLY Shim, 1.5" x 4" x .010" Tk.
20		89706690		2	NUT M8 x 1.25, Cl 8
20		9706690		1	NUT M8 x 1.25, Cl 8

(1) MAINTENANCE PART

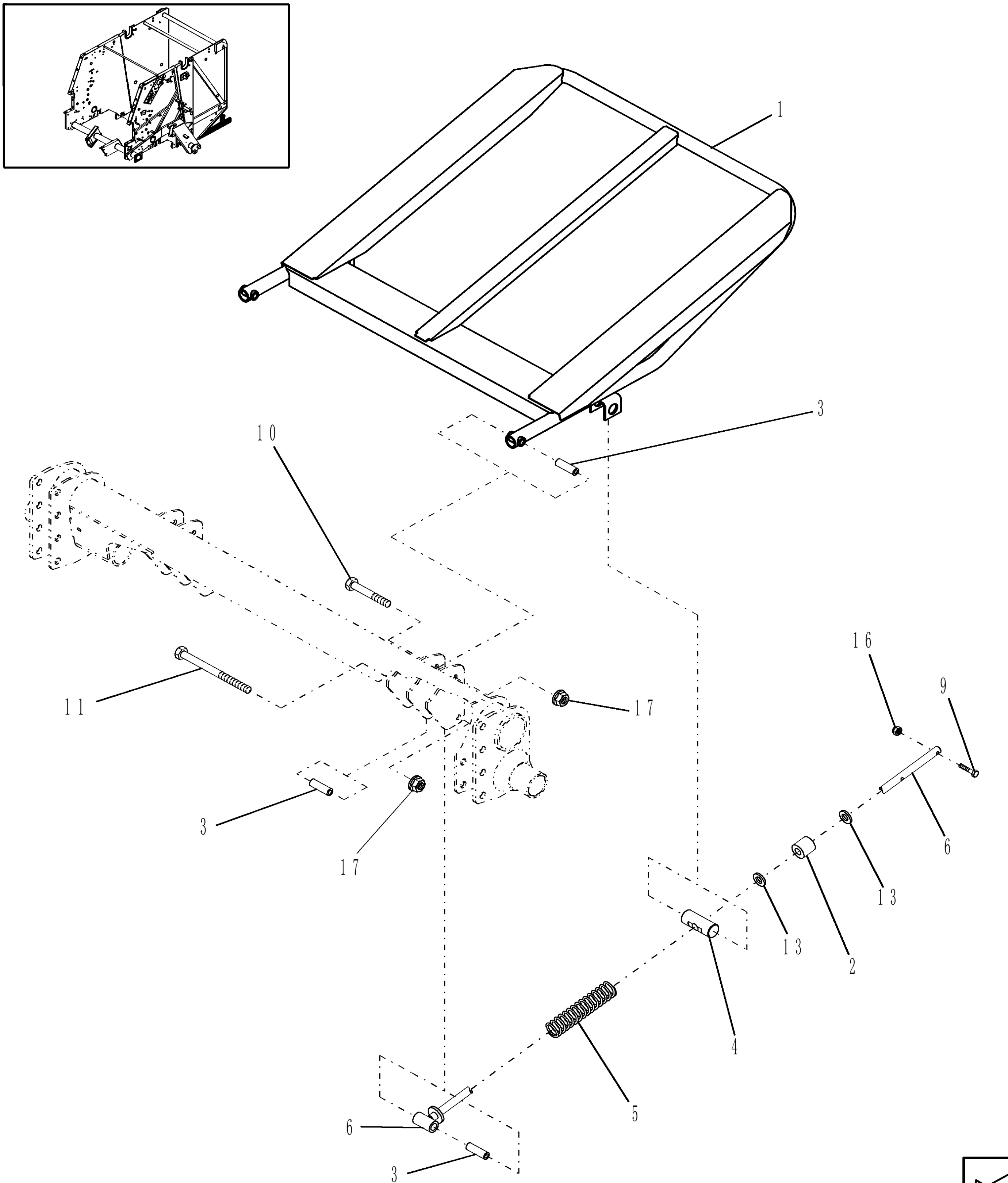
(2) Components are N.S.S.

SECTION INDEX

BALE EJECTOR

16.20		p1	5/2021

BALE EJECTOR

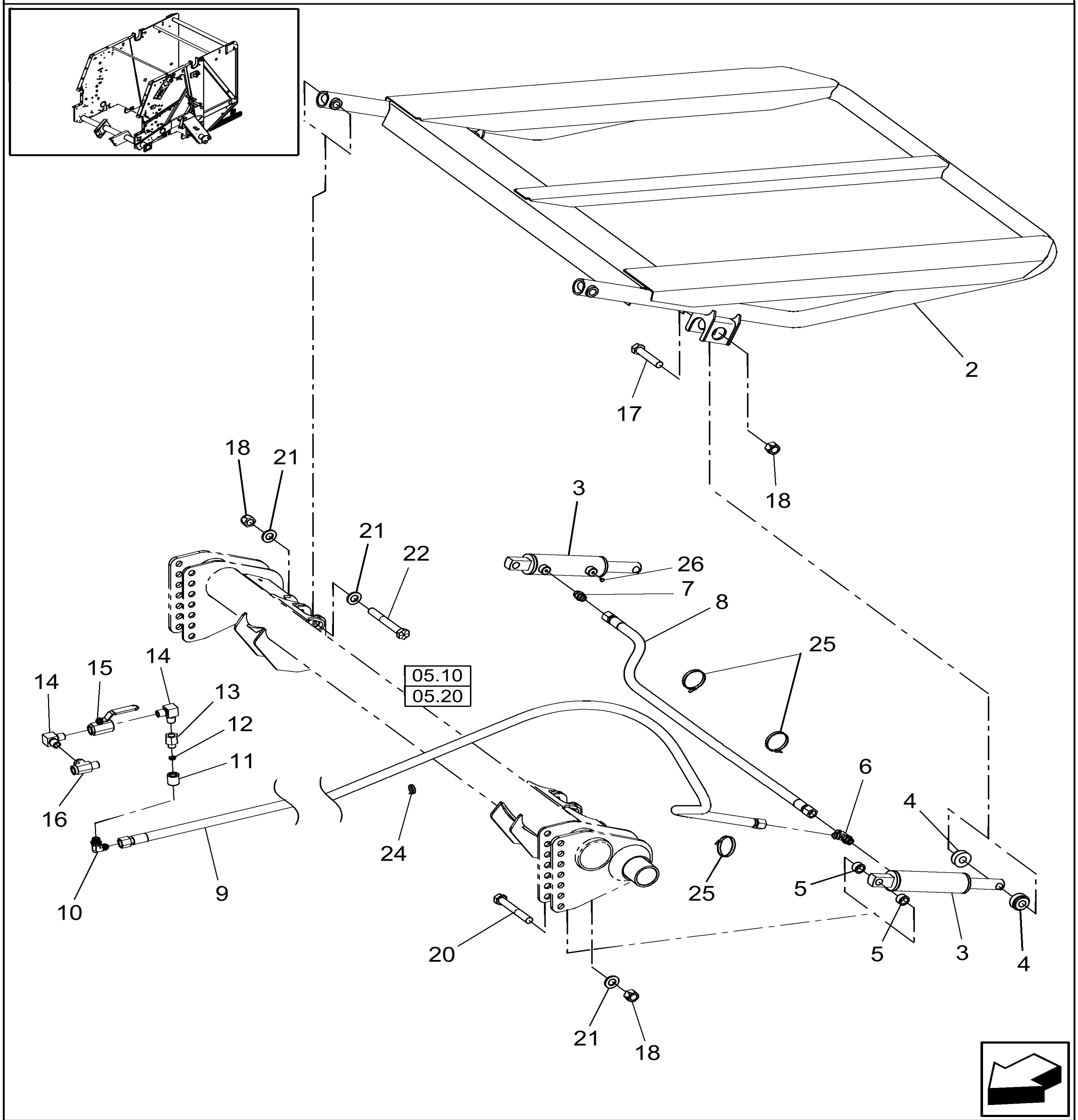


BALE EJECTOR

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	87040725		1	RAMP Bale
2	86562970		2	BUSHING 19.3mm ID x 41.61mm OD x 40.1mm L Rubber
3	647765		6	SPACER
4	87037447		2	PIN
5	87029355		2	SPRING Compression, 2.14" OD x 19.9" L
6	87028071		2	ROD ASSY.
9	86514369		2	BOLT Hex, 5/16" - 18 x 1 1/2", Gr 8
10	9637417		4	BOLT Hex, 1/2" - 13 x 3-1/2", Gr 5
11	86000020		2	BOLT Hex, 1/2" - 13 x 6", Gr 5
13	87040148		4	WASHER 19.81mm ID x 47.497mm OD x 6.35mm Thk
16	280736		2	LOCK NUT 5/16" - 18, Gr C
17	86521607		4	FLANGE NUT Flg, 1/2" - 13, Gr 5

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HYDRAULIC BALE EJECTOR & HYDRAULICS



Additional Component Parts to this Kit are Found on Figure 16.40-2

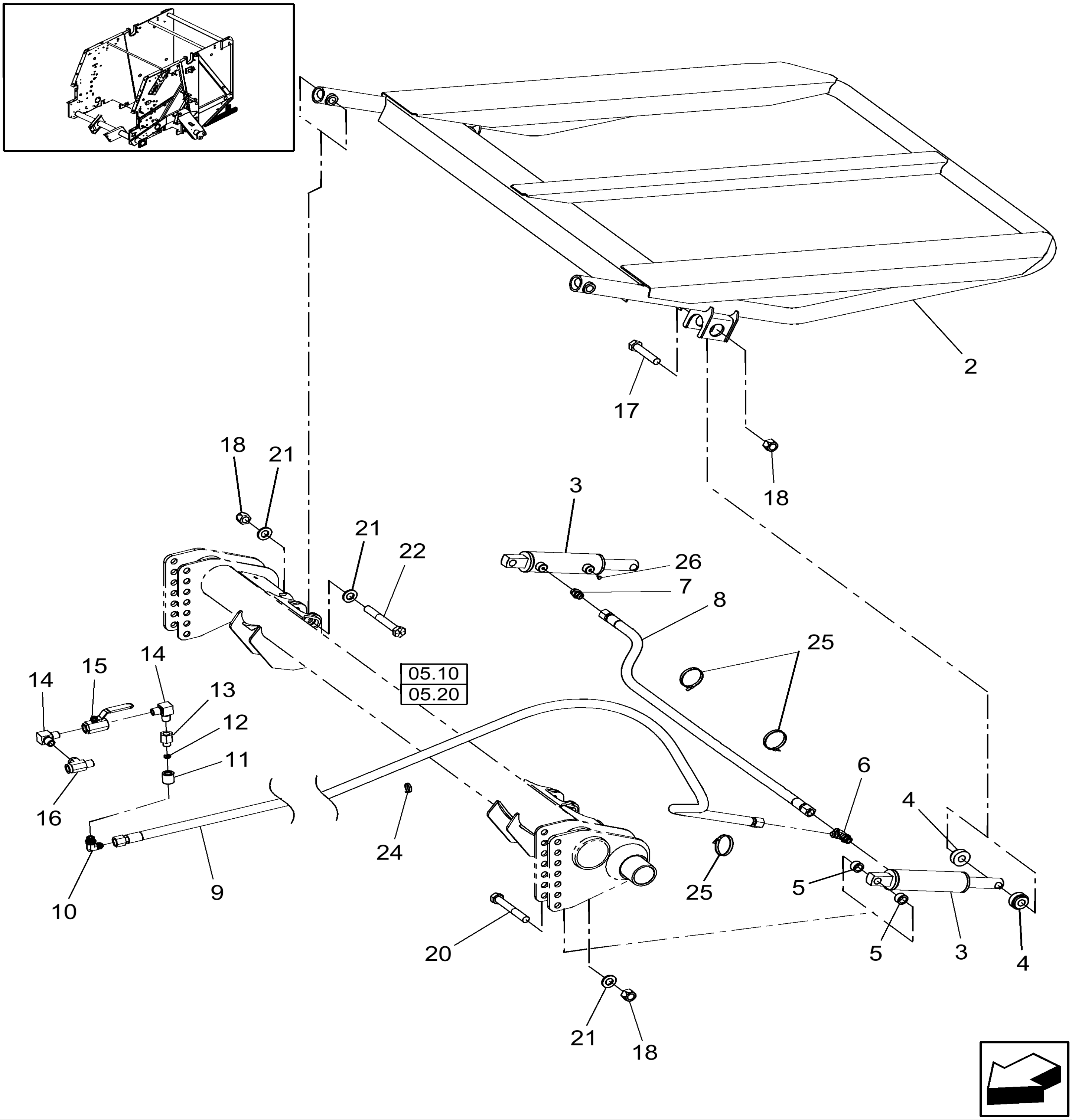
HYDRAULIC BALE EJECTOR & HYDRAULICS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
2		87485517		1	EJECTOR
3		87731915		2	HYDRAULIC CYLINDER Double Acting, 31.75mm Rod, 107.95mm Stroke Bale Ramp, Incl 26
4		87601384		4	SPACER 20mm ID x 47.6mm OD x 22.2mm Thk
5		87022762		4	BEARING 0.785" ID x 1.13" OD x 5"
6		265808		1	TEE 3/4" - 16 JIC x 3/4" - 16 JIC x 3/4" - 16 ORB Includes: Ref. 19
7		128818		1	UNION 3/4" - 16 ORB x 3/4" - 16 JIC Includes: Ref. 19
8		86546420		1	FLEXIBLE HOSE 1473.2 mm x 12.70, SAE 100R2
9		87611136		1	FLEXIBLE HOSE
10		128830		1	90 ELBOW 90 DEGREE, 3/4" - 16 JIC x 3/4" - 16 ORB Includes: Ref. 19
11		86635143		1	COUPLING 3/4" - 16, 1-9/64" L
12		86630002		1	ORIFICE 15.88mm OD x 5.08mm Thk Plate
13		86628562		1	ADAPTER 1/2" NPTF x 3/4" - 16
14		217-1226		2	ELBOW 90 Degree, 1/2"-14 Male
15		87642600		1	HYDRAULIC VALVE Ball
16		617267		1	TEE 1/2"-14 Female x 1/2"-14 Male Run
17		280210		2	BOLT Hex, 3/4"-10 x 4", G5
18		9626598		6	NUT 3/4" - 10, Gr B
19	1	128825		3	O-RING 0.087" Thk x 0.644" ID, -908, Cl 6, 90 Duro
20		86508734		2	BOLT Hex, 3/4" - 10 x 5-1/2", Gr 8
21		394632		6	WASHER 21mm ID x 40mm OD x 4mm Thk
22		86508735		2	BOLT Hex, 3/4" - 10 x 6", Gr 8
24		263117		6	CABLE TIE 292.1mm L, Nylon, Black
25		87034173		3	CABLE TIE 774.7mm L

(1) Not Illustrated

16.40	1	p2	5/2021

HYDRAULIC BALE EJECTOR & HYDRAULICS



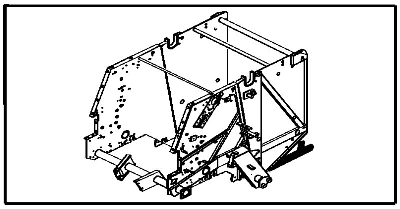
Additional Component Parts to this Kit are Found on Figure 16.40-2

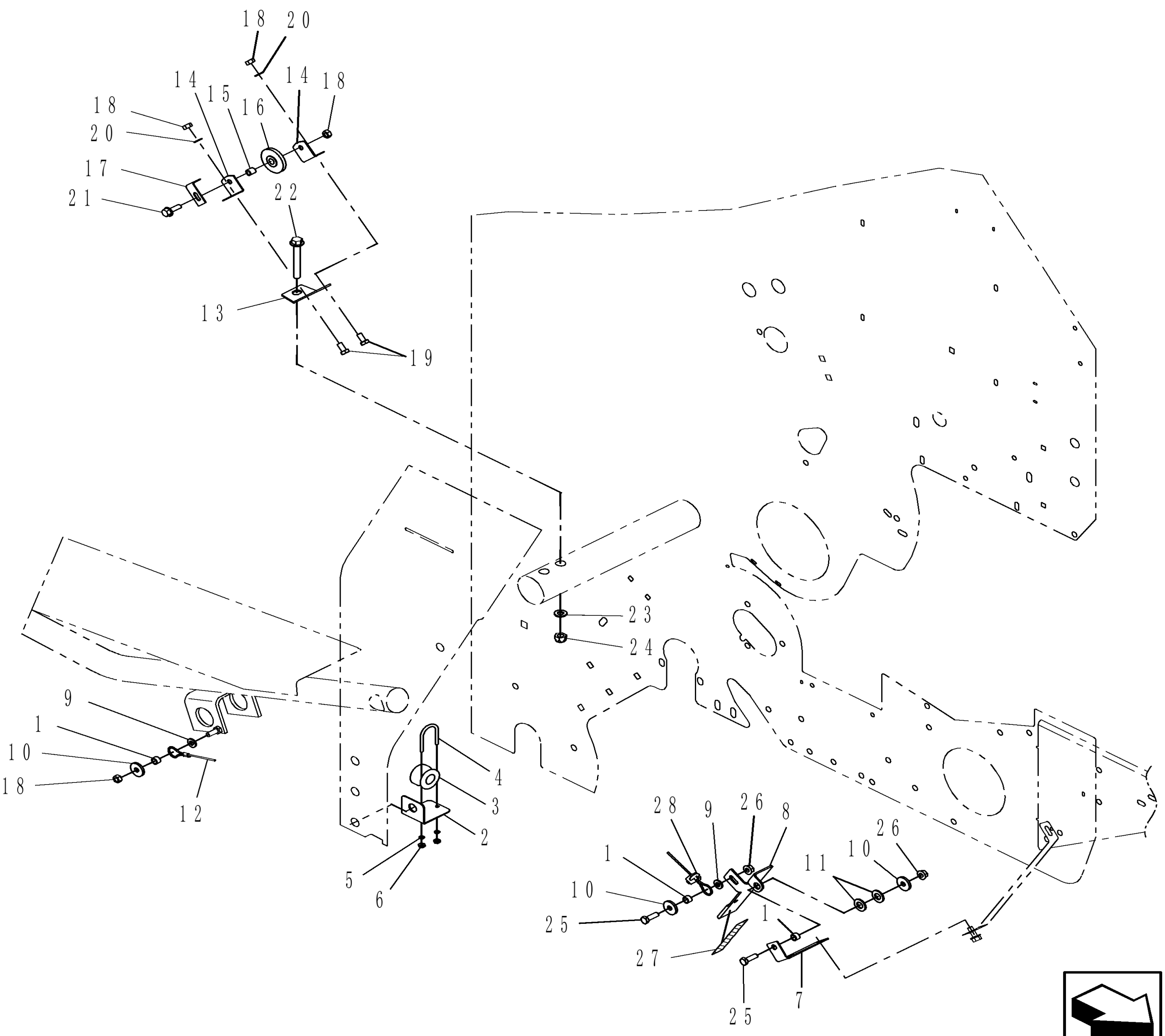
HYDRAULIC BALE EJECTOR & HYDRAULICS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
26		87706642		1	BREATHER Incl in 3

16.40	2	p1	5/2021

HYDRAULIC BALE EJECTOR, INDICATOR





Additional Component Parts to this Kit are Found on Figure 16.40-1

HYDRAULIC BALE EJECTOR, INDICATOR

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	264513		3	SPACER 9.58mm ID x 12.7mm OD x 8.0mm Thk
2	87709396		1	ANGLE
3	86543545		1	GUIDE
4	28114		1	U-BOLT
5	80684		2	LOCK WASHER 4.9mm ID x 8.48mm OD x 1.19mm Thk
6	87304		2	NUT #10-24
7	87636759		1	ANGLE
8	87637406		1	LEVEL INDICATOR
9	87362		2	WASHER 5/16" SAE
10	140041		3	WASHER M8 x 28mm OD x 3mm Thk
11	140223		2	WASHER M13 x 25mm OD x 2mm Thk
12	87637939		1	WIRE ROPE
13	87674778		1	ANGLE
14	689986		2	ANGLE
15	696365		1	SPACER
16	510932		1	PULLEY 50.01mm OD
17	689987		1	ANGLE
18	9706690		4	NUT M8 x 1.25, Cl 8
19	120103		2	BOLT M8 x 1.25 x 16mm, Cl 8.8
20	80681		2	LOCK WASHER 5/16" ID x 19/32" OD x 1/8" Thk
21	9671714		1	FLANGE BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
22	86507311		1	FLANGE BOLT Hex, M10 x 80mm, Cl 8.8
23	87016		1	WASHER 0.41" ID x 0.81" OD x 0.07" Thk
24	100037		1	LOCK NUT M10 x 1.5, Cl 8
25	43127		2	BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
26	9804277		2	FLANGE NUT Hex, M8 x 1.25, Cl 8
27	86619595		1	DECAL
28	47464		1	CLAMP

SECTION INDEX

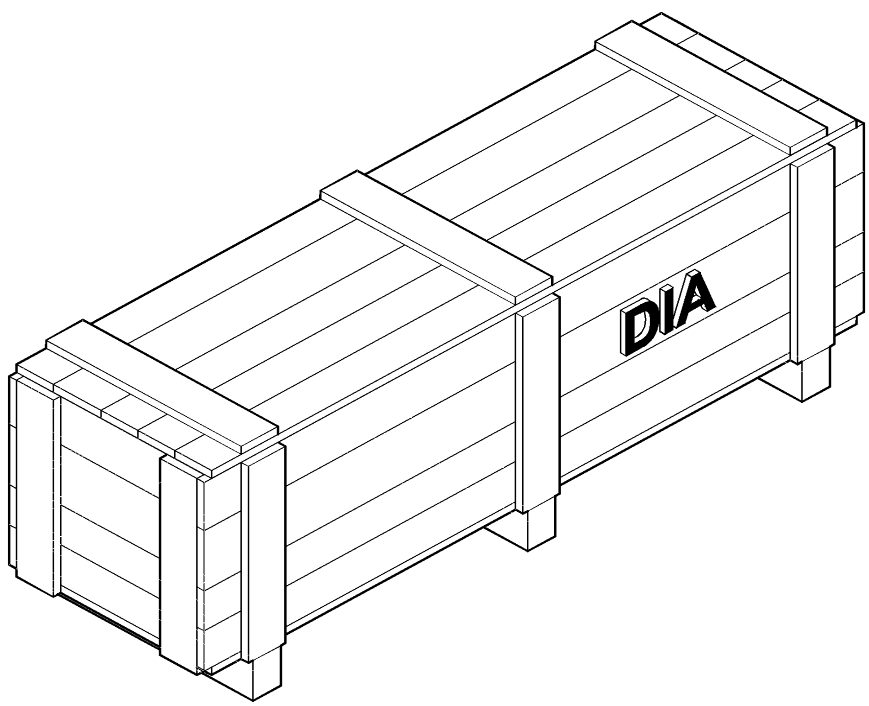
ACCESSORIES

SECTION INDEX

ACCESSORIES

18.07		p1	5/2021

DIA KIT, LIGHT, AUSTRALIA & NEW ZEALAND

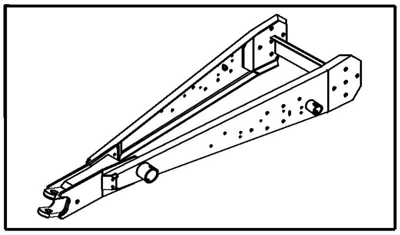


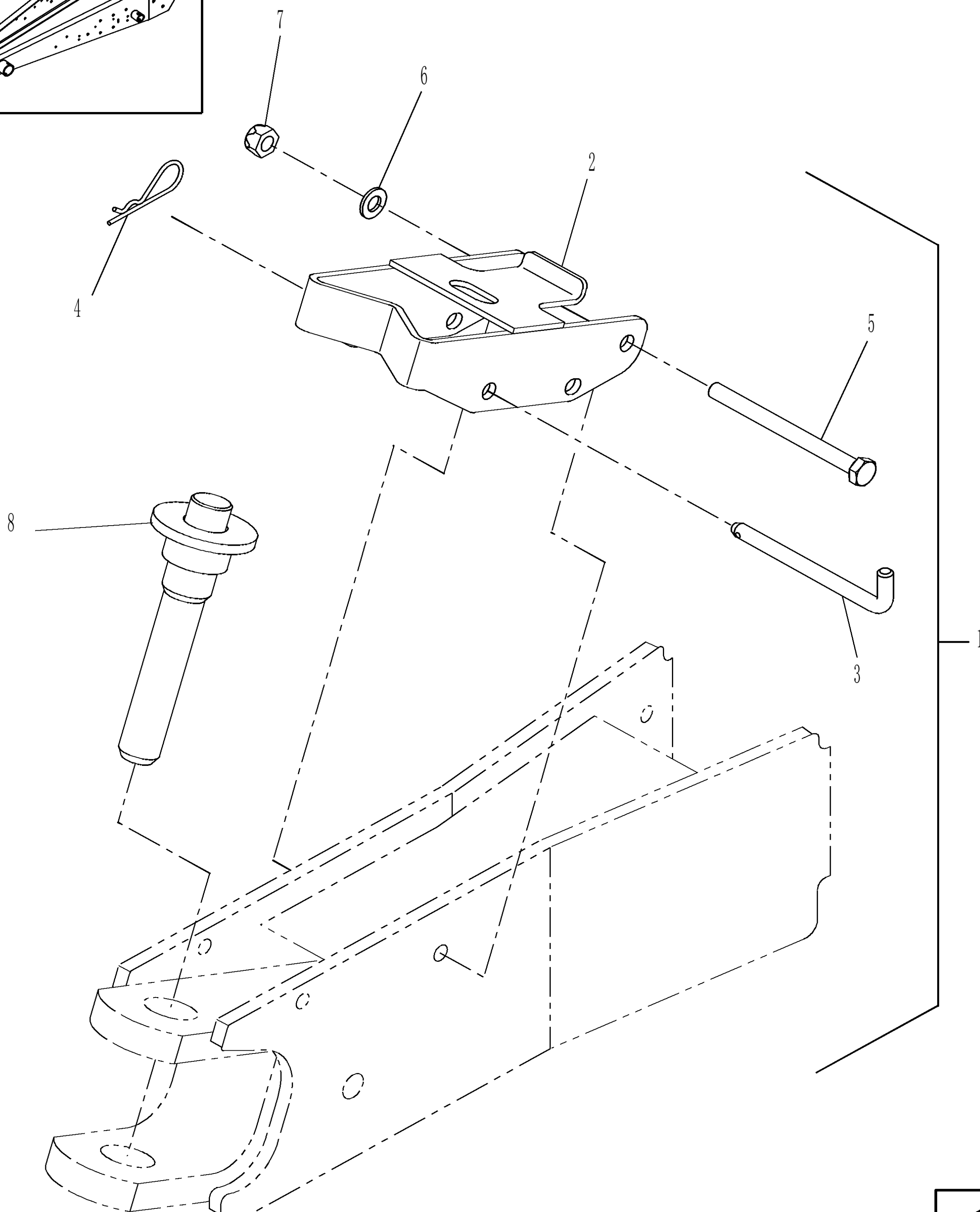
DIA KIT, LIGHT, AUSTRALIA & NEW ZEALAND

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87542974		1	DIA KIT, HARVESTER Light, Australia & New Zealand, Incl 2, 3
2		87744254		1	INSTRUCTION Installation
3		87537164		1	WIRE HARNESS Jumper

18.08		p1	5/2021

DIA KIT, LOCKING HITCH PIN



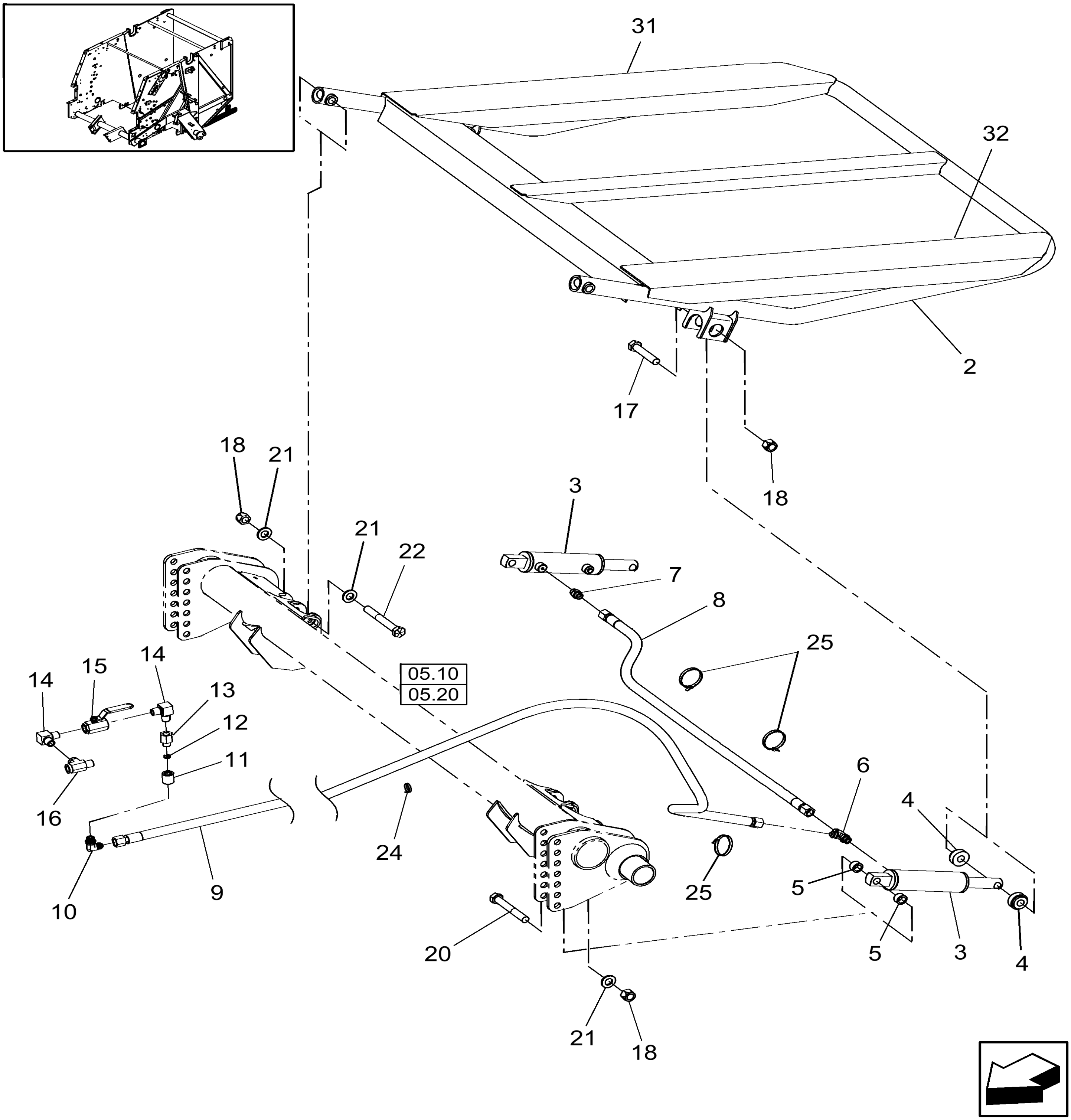


DIA KIT, LOCKING HITCH PIN

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		84131631		1	KIT Locking Hitch Pin, Incl 2 - 8
2		87715252		1	SUPPORT
3		87706664		1	PIN 9.5mm OD
4		129365		1	COTTER PIN .094" DIA x 2 5/16" L
5		86508574		1	BOLT Hex, M10 x 120mm, Cl 8.8
6		86511323		1	WASHER 10.5mm ID x 20mm OD x 2mm Thk
7		100037		1	LOCK NUT M10 x 1.5, Cl 8
8		87666884		1	PIN

18.09	1	p1	5/2021

DIA KIT, HYDRAULIC BALE EJECTOR & HYDRAULICS



Additional Kit Component Parts to this Kit are Found on Figure 18.09-2.

DIA KIT, HYDRAULIC BALE EJECTOR & HYDRAULICS

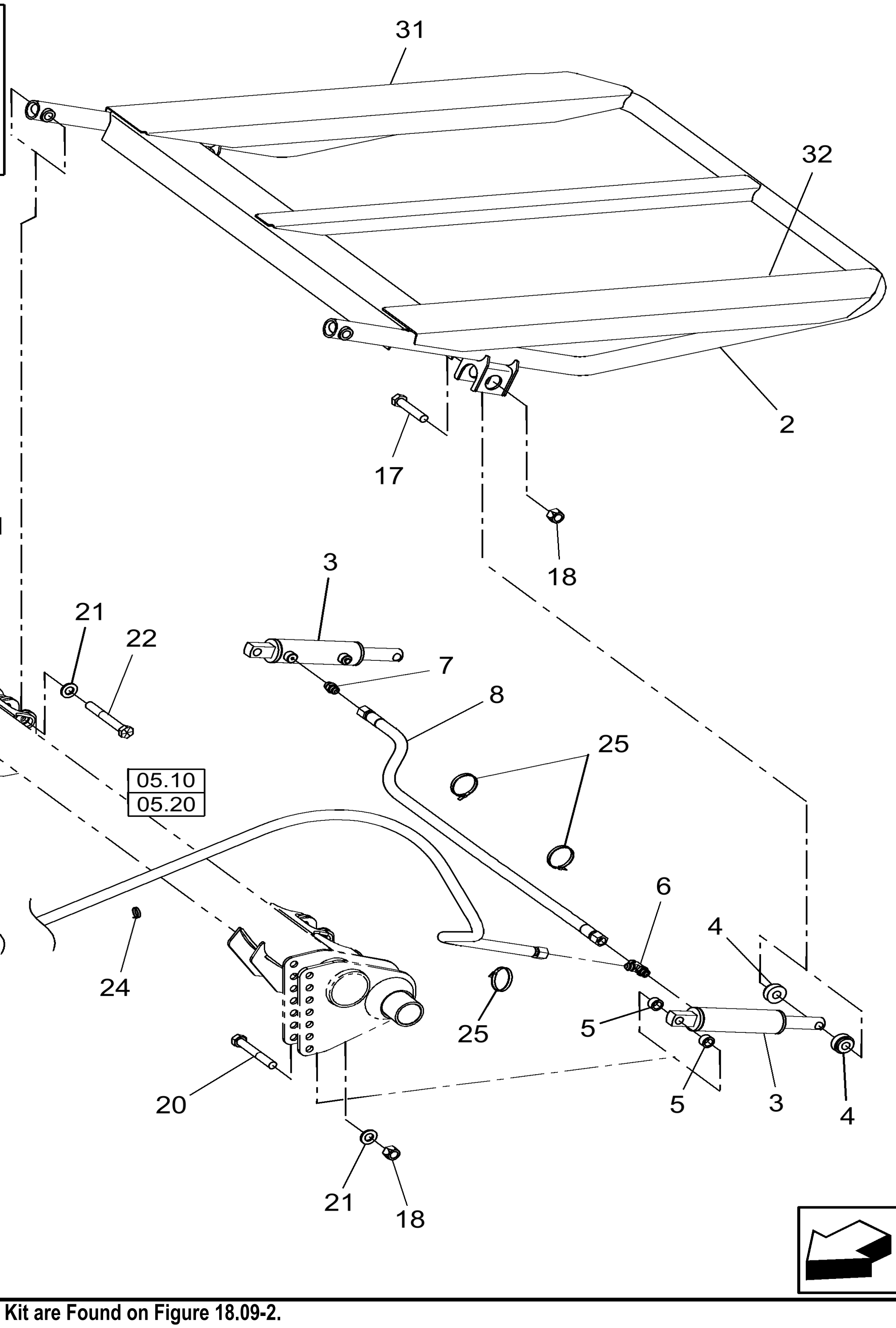
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	717644016		1	DIA KIT, ADD PROD Hydraulic Bale Ramp, Incl 2-33 & figures 18.09-2, 18.09-3.
1	2	717644006		1	DIA KIT, ADD PROD Hydraulic Bale Ramp, Incl 2-33 & figures 18.09-2, 18.09-3.
2		87485517		1	EJECTOR
3		87731915		2	HYDRAULIC CYLINDER Double Acting, 31.75mm Rod, 107.95mm Stroke Bale Ramp
4		87601384		4	SPACER 20mm ID x 47.6mm OD x 22.2mm Thk
5		87022762		4	BEARING 0.785" ID x 1.13" OD x 5"
6		265808		1	TEE 3/4" - 16 JIC x 3/4" - 16 JIC x 3/4" - 16 ORB Includes: Ref. 19
7		128818		1	UNION 3/4" - 16 ORB x 3/4" - 16 JIC Includes: Ref. 19
8	1	603664		1	FLEXIBLE HOSE 0.50" ID x 36.00", SAE 100R1
8	2	86546420		1	FLEXIBLE HOSE 1473.2 mm x 12.70, SAE 100R2
9		87611136		1	FLEXIBLE HOSE 230"
10		128830		1	90 ELBOW 90 DEGREE, 3/4" - 16 JIC x 3/4" - 16 ORB Includes: Ref. 19
11		86635143		1	COUPLING 3/4" - 16, 1-9/64" L
12		86630002		1	ORIFICE 15.88mm OD x 5.08mm Thk Plate
13		86628562		1	ADAPTER 1/2" NPTF x 3/4" - 16
14		217-1226		2	ELBOW 90 Degree, 1/2"-14 Male
15		87642600		1	HYDRAULIC VALVE Ball
16		617267		1	TEE 1/2"-14 Female x 1/2"-14 Male Run

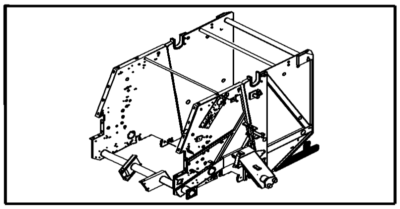
(1) FOR BR7070 ONLY

(2) FOR BR7090 ONLY

18.09	1	p2	5/2021

DIA KIT, HYDRAULIC BALE EJECTOR & HYDRAULICS





Additional Kit Component Parts to this Kit are Found on Figure 18.09-2.

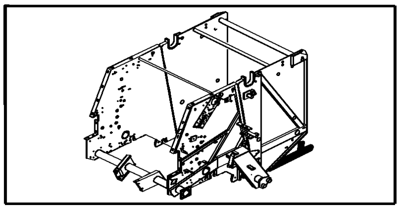
DIA KIT, HYDRAULIC BALE EJECTOR & HYDRAULICS

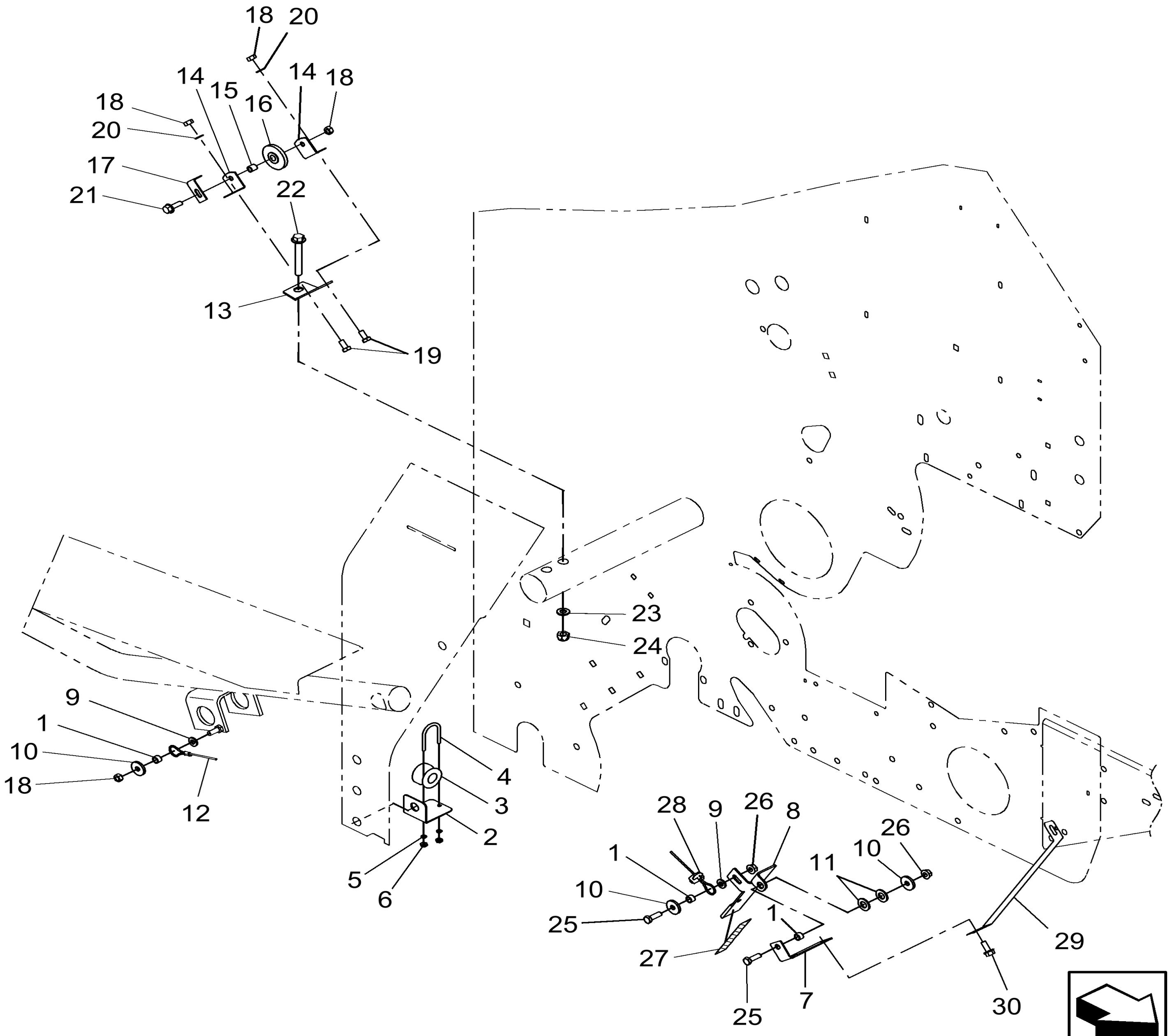
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
17		280210		2	BOLT Hex, 3/4"-10 x 4", G5
18		9626598		6	NUT 3/4" - 10, Gr B
19	1	128825		3	O-RING 0.087" Thk x 0.644" ID, -908, Cl 6, 90 Duro
20		86508734		2	BOLT Hex, 3/4" - 10 x 5-1/2", Gr 8
21		394632		6	WASHER 21mm ID x 40mm OD x 4mm Thk
22	2	86508735		2	BOLT Hex, 3/4" - 10 x 6", Gr 8
24		263117		6	CABLE TIE 292.1mm L, Nylon, Black
25		87034173		3	CABLE TIE 774.7mm L
26	3,4,1	NSS		2	NOT SOLD SEPARAT Plate {87719456}
26	3,2,1	NSS		2	NOT SOLD SEPARAT Plate {87712591}
27	3,4,1	NSS		2	NOT SOLD SEPARAT Plate {87719458}
27	3,2,1	NSS		2	NOT SOLD SEPARAT Plate {87712649}
28	3,1	NSS		4	NOT SOLD SEPARAT Brace {87627341}
29	3,1	NSS		4	NOT SOLD SEPARAT Plate {87712590}
30	3,4,1	NSS		4	NOT SOLD SEPARAT Support {87723365}
30	3,2,1	NSS		2	NOT SOLD SEPARAT Support {87723289}
31	3,4	NSS		1	NOT SOLD SEPARAT Channel RH {87041479}
32	3,4	NSS		1	NOT SOLD SEPARAT Channel LH {87040728}
33	1	87733796		1	INSTRUCTION Installation

(1) **Not Illustrated**
(2) **FOR BR7090 ONLY**
(3) **Welding Required**
(4) **FOR BR7070 ONLY**

18.09	2	p1	5/2021

HYDRAULIC BALE EJECTOR, INDICATOR





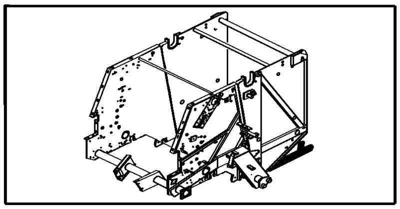
Included in Kits Found on Figures 18.09-1

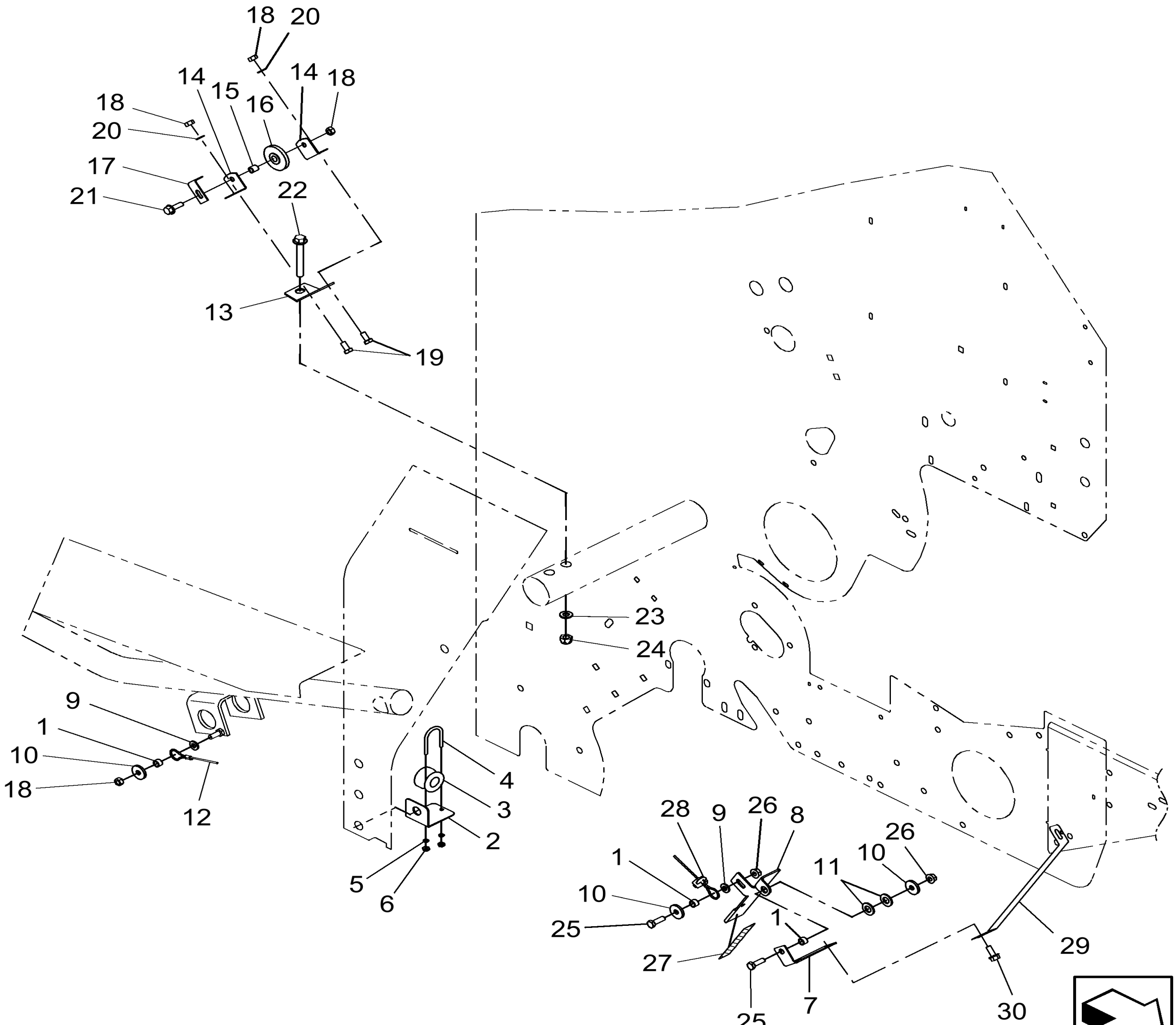
HYDRAULIC BALE EJECTOR, INDICATOR

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	264513		3	SPACER 9.58mm ID x 12.7mm OD x 8.0mm Thk
2	87709396		1	ANGLE
3	86543545		1	GUIDE
4	28114		1	U-BOLT
5	80684		2	LOCK WASHER 4.9mm ID x 8.48mm OD x 1.19mm Thk
6	87304		2	NUT #10-24
7	87636759		1	ANGLE
8	87637406		1	LEVEL INDICATOR
9	87362		2	WASHER 5/16" SAE
10	140041		3	WASHER M8 x 28mm OD x 3mm Thk
11	140223		2	WASHER M13 x 25mm OD x 2mm Thk
12	87637939		1	WIRE ROPE
13	87674778		1	ANGLE
14	689986		2	ANGLE
15	696365		1	SPACER
16	510932		1	PULLEY 50.01mm OD
17	689987		1	ANGLE
18	9706690		4	NUT M8 x 1.25, Cl 8
19	120103		2	BOLT M8 x 1.25 x 16mm, Cl 8.8
20	80681		2	LOCK WASHER 5/16" ID x 19/32" OD x 1/8" Thk
21	9671714		1	FLANGE BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
22	86507311		1	FLANGE BOLT Hex, M10 x 80mm, Cl 8.8
23	87016		1	WASHER 0.41" ID x 0.81" OD x 0.07" Thk
24	100037		1	LOCK NUT M10 x 1.5, Cl 8
25	43127		2	BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
26	9804277		2	FLANGE NUT Hex, M8 x 1.25, Cl 8
27	86619595		1	DECAL
28	47464		1	CLAMP

18.09	2	p2	5/2021

HYDRAULIC BALE EJECTOR, INDICATOR





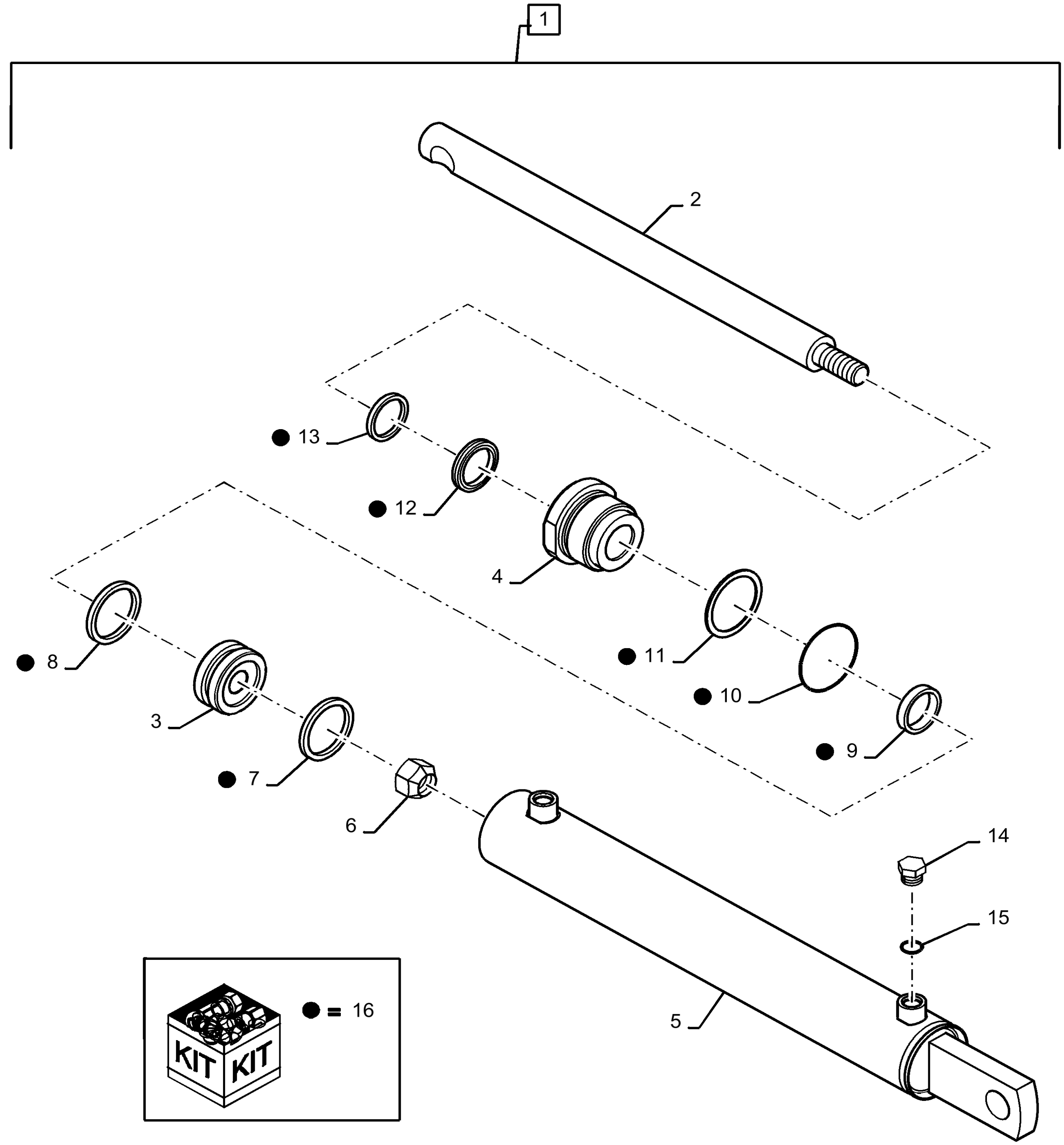
Included in Kits Found on Figures 18.09-1

HYDRAULIC BALE EJECTOR, INDICATOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
29		87730777		1	SUPPORT
30		9804258		1	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8

18.09	3	p1	5/2021

HYDRAULIC CYLINDER, BALE RAMP

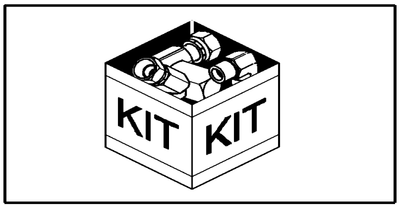


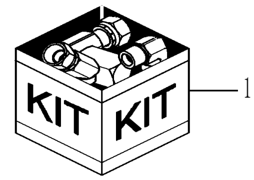
HYDRAULIC CYLINDER, BALE RAMP

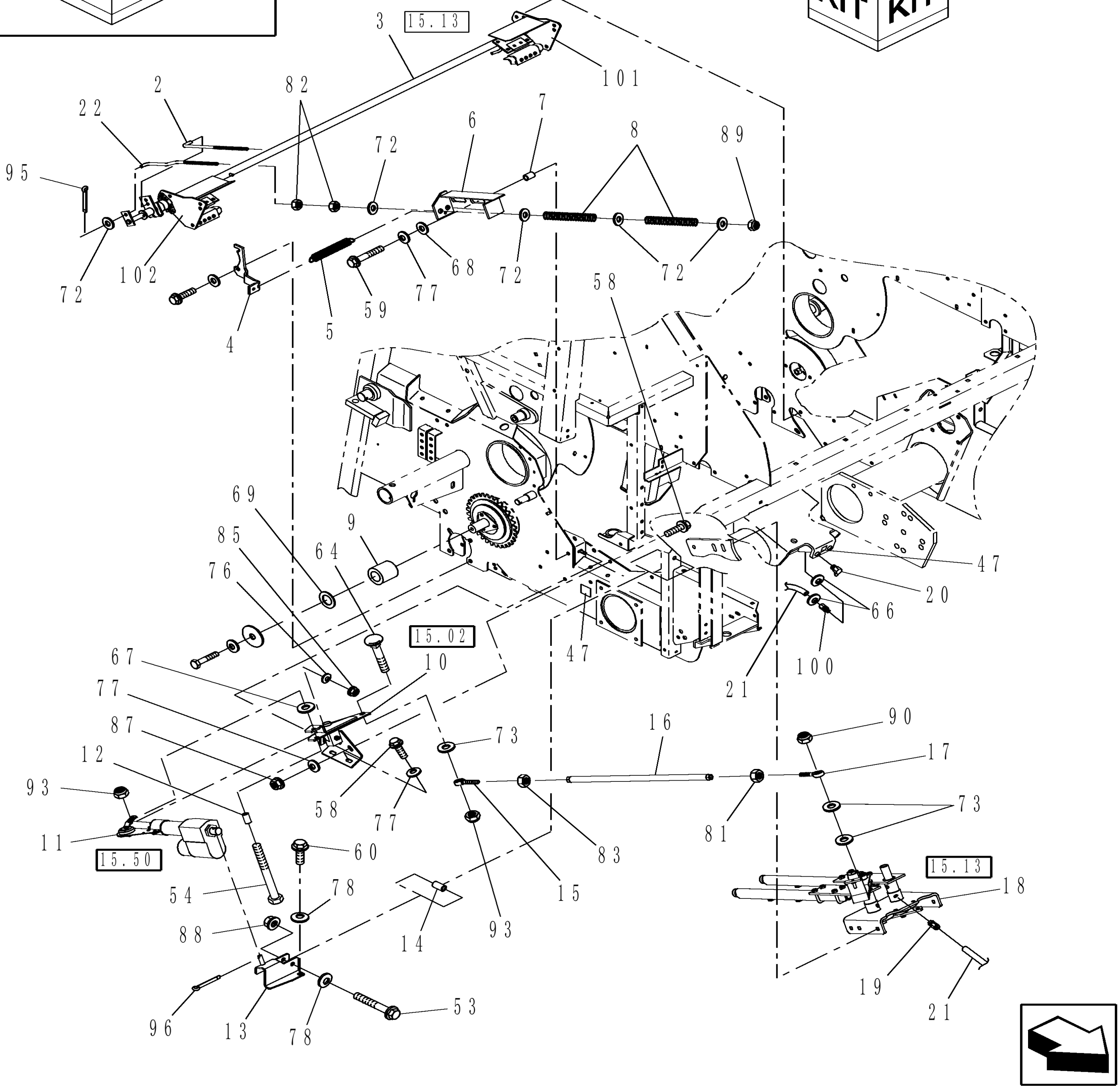
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		{90472398}		1	Bale Ramp, Incl 2 - 15
2		NSS		1	NOT SOLD SEPARAT Rod, Incl with 1
3		87026074		1	PISTON Hyd. Cylinder
4		87025449		1	HEAD Cylinder Barrel
5		NSS		1	NOT SOLD SEPARAT Cylinder Barrel, Incl with 1
6		280724		1	LOCK NUT 3/4" - 16
7		NSS		1	NOT SOLD SEPARAT Wear Ring, Incl with16
8		NSS		1	NOT SOLD SEPARAT Seal, Incl with16
9		NSS		1	NOT SOLD SEPARAT Wear Ring, Incl with16
10		NSS		1	NOT SOLD SEPARAT O-Ring, Incl with16
11		NSS		1	NOT SOLD SEPARAT Washer, Incl with16
12		NSS		1	NOT SOLD SEPARAT Rod Seal, Incl with16
13		NSS		1	NOT SOLD SEPARAT Wiper Seal, Incl with16
14		87706642		1	BREATHER Hyd. Cylinder, Incl 15
15		128825		1	O-RING 0.087" Thk x 0.644" ID, -908, Cl 6, 90 Duro
16		87722552		1	SEAL KIT Incl 7 - 13

18.11	1	p1	5/2021

DIA KIT, TWINE CONVERSION







Refer to Fig. 18.11-2 & 18.13-3 for Additional Components.

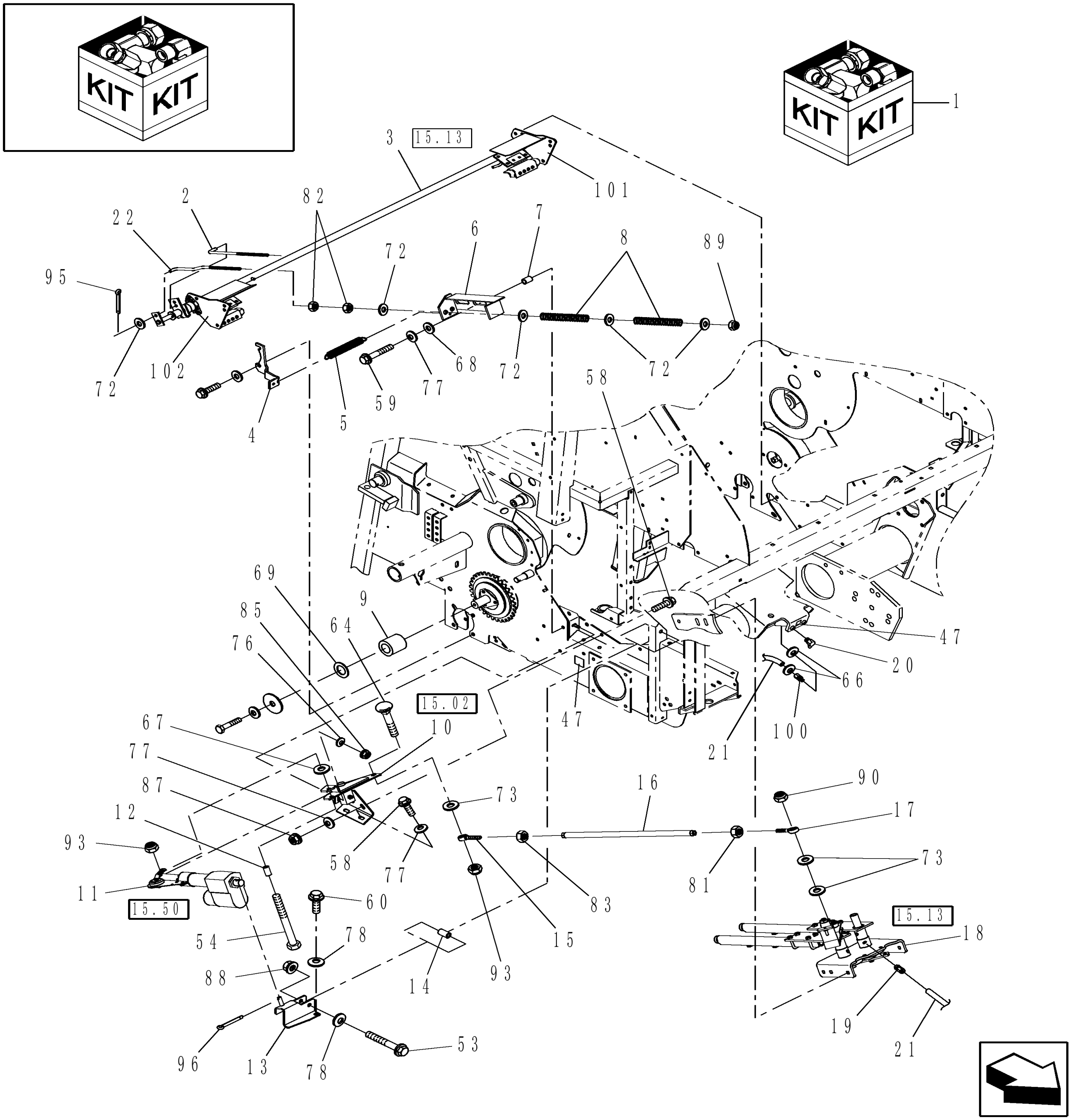
DIA KIT, TWINE CONVERSION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87692774		1	CONVERSION KIT Twine, Includes: Ref. 2 - 103 & figure 18.11-2
2		86729078		1	ROD
3		0C		1	ORDER COMPONENTS Twine Knife
4		86620402		1	BRACKET
5		86559592		1	SPRING Extension, 0.99" OD x 6-1/4" L Extension
6		86636790		1	PLATE
7		9848747		2	SPACER
8		87048450		2	SPRING 3" Lg.
9		86979126		1	SPACER 30.2mm ID x 41.53mm OD x 74mm L
10		0C		1	ORDER COMPONENTS Pivot
11		0C		1	ORDER COMPONENTS Actuator
12		86553579		1	GUIDE Follower, Cam
13		86615423		1	SUPPORT
14		86631123		1	SPACER 12.95mm ID x 19.05mm OD x 27mm L
15		614445		1	SPHERICAL BEARING 12.764 mm ID x 33.34 mm OD x 15.88 mm End, Spherical Bearing, RH-Thread
16		87692777		1	TUBE 21.3 mm DIA x 640 mm L
17		618883		1	BALL JOINT HEAD 1/2" - 20 End, Spherical Bearing, LH-Thread
18		0C		1	ORDER COMPONENTS Pivot
19		11787		4	FITTING 3/8"-24 Fem x 1/8" NPT Includes: Ref. 24 & 25
20		84303		2	LUBE NIPPLE 1/8"-27 NPT x 1" lg, Fem
21		87014413		AR	TUBE 4.80 mm OD x 1850 mm L Lube Line, 3/16" x 6'
22		86636646		1	ROD
24	1	13362		AR	SLEEVE Compression, 3/16" Tube
25	1	13367		AR	NUT 3/8" - 24

(1) Not Illustrated

18.11	1	p2	5/2021

DIA KIT, TWINE CONVERSION



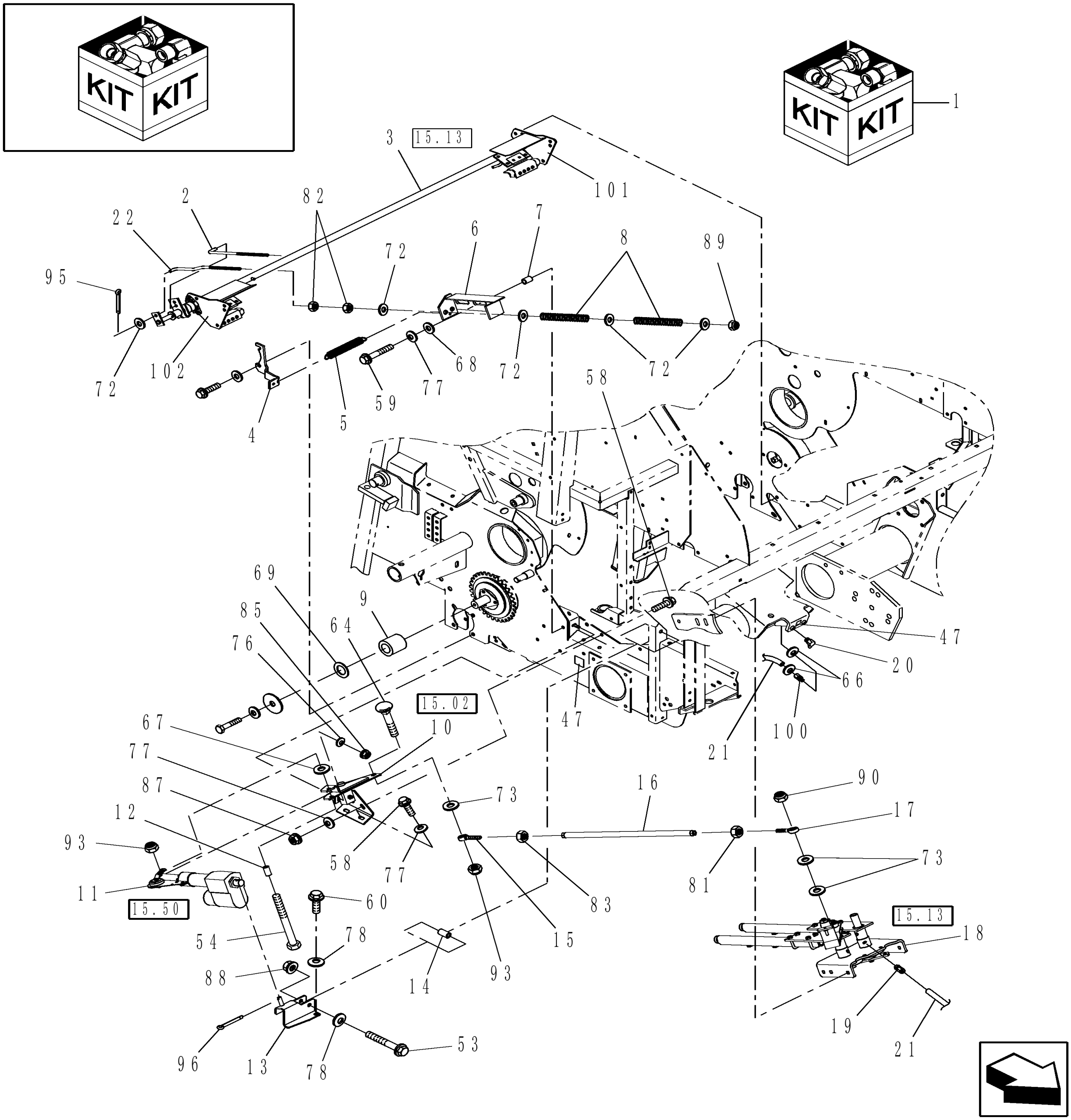
Refer to Fig. 18.11-2 & 18.13-3 for Additional Components.

DIA KIT, TWINE CONVERSION

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
47	165109		3	DECAL Lube Fitting
53	9706693		1	BOLT M12 x 60mm, Cl 8.8
54	86508581		1	BOLT Hex, M12 x 90mm, Cl 8.8
58	9804261		3	FLANGE BOLT Hex, M10 x 25mm, Full Thd, Cl 8.8
59	9804264		2	FLANGE BOLT M10 x 50mm, 26mm Thd, Cl 8.8
60	86977727		1	FLANGE BOLT Hex, M12 x 20mm, Cl 8.8, Full Thd
64	328754		1	CARRIAGE BOLT M12 x 1.75 x 40mm, Cl 8.8
66	80702		2	WASHER 0.44" ID x 1" OD x 0.08" Thk
67	65319		4	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
68	58225		2	WASHER 10.32mm ID x 31.8mm OD x 3.45mm Thk Special, 1-1/4" OD
69	673		1	WASHER 29mm ID x 41mm OD x 1.52mm Thk
72	80702		8	WASHER 0.44" ID x 1" OD x 0.08" Thk
73	87364		3	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
76	322358		6	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
77	140045		10	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
78	140046		14	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
81	88058		1	NUT G2, LH Thread, 1/2"-20
82	9628503		4	NUT 3/8" - 16, Gr 5
83	280963		1	NUT Nut, 1/2-20 GR 5 ZND
85	9804277		7	FLANGE NUT Hex, M8 x 1.25, Cl 8
87	9804278		2	FLANGE NUT M10 x 1.5, Cl 8
88	86512497		1	FLANGE NUT M12 x 1.75, Cl 10

18.11	1	p3	5/2021

DIA KIT, TWINE CONVERSION



Refer to Fig. 18.11-2 & 18.13-3 for Additional Components.

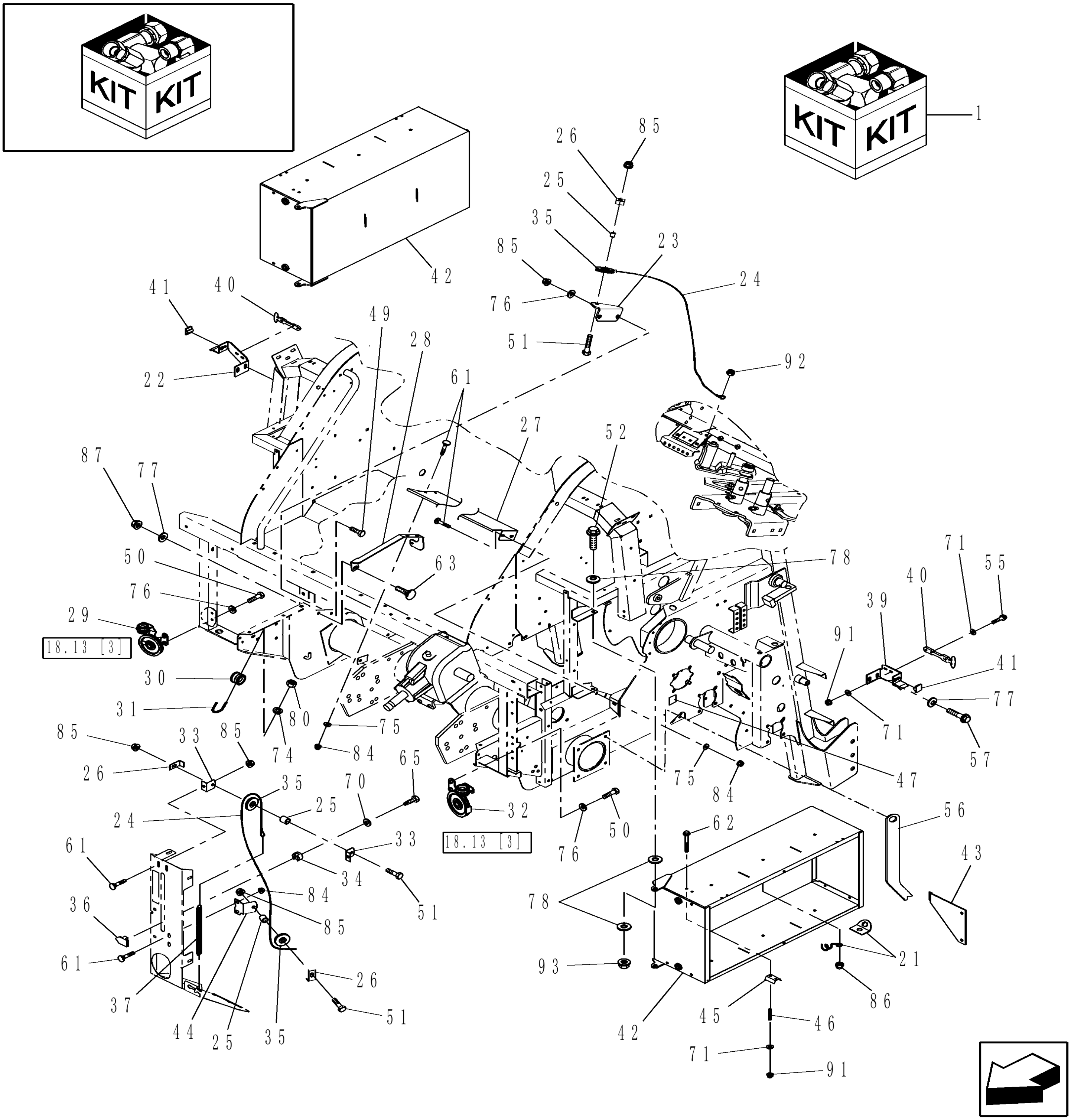
DIA KIT, TWINE CONVERSION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
89		88902		2	LOCK NUT PREVAILING TORQUE, 3/8" - 16, Gr C, Directional
90		88871		1	LOCK NUT 1/2" - 13, Gr C
93		100038		6	LOCK NUT M12 x 1.75, Cl 8
95		80756		2	COTTER PIN 1/8" x 3/4"
96		87395		1	COTTER PIN 1/8" OD x 1-1/4" OAL
100		48564		2	90 ELBOW 90 Degree, 1/8" NPTF Male x 3/16" OD Tube Compression Fitting Male
101		84283199		1	ANGLE LH
102		84283202		1	ANGLE RH
103	1	87608708		1	INSTRUCTION

(1) Not Illustrated

18.11	2	p1	5/2021

DIA KIT, TWINE CONVERSION



Refer to Fig. 18.11-1 & 18.13-3 for Additional Components.

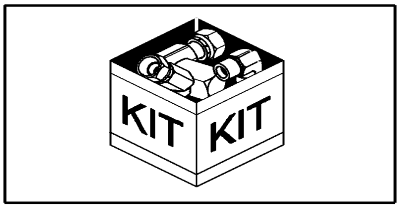
DIA KIT, TWINE CONVERSION

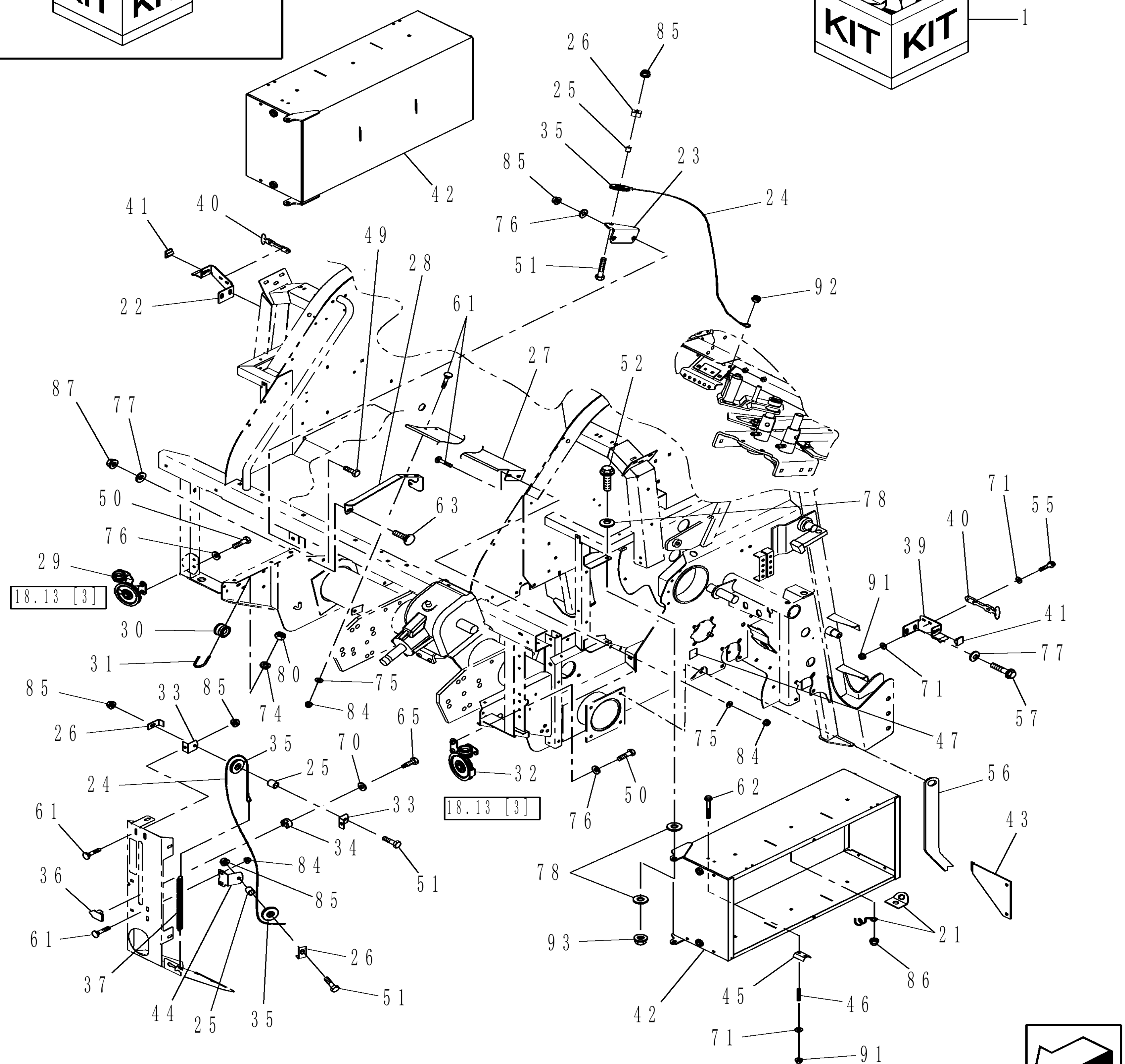
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87692774		AR	CONVERSION KIT Twine Conversion, Incl 21 - 94 & figure 18.11-1
21		86618572		6	GUIDE Twine, Spring Steel
21	1	86637283		2	GUIDE Twine, Formed Style
22		87025227		1	BRACKET RH
23		86629572		1	ANGLE
24		86629733		1	CABLE
25		696365		3	SPACER
26		689987		3	ANGLE
27		86632714		1	SHIELD
28		87015063		1	BRACKET
29		0C		1	ORDER COMPONENTS Spinner Plate, RH
30		86543545		2	GUIDE
31		28114		2	U-BOLT #10-24 x 1-15/16"
32		0C		1	ORDER COMPONENTS Spinner Plate, LH
33		689986		2	ANGLE
34		9619090		1	CAP COVER
35		510932		3	PULLEY 50.01mm OD
36		9612212		1	INDICATOR Pointer
37		217208		1	SPRING Extension
38		86629573		1	ANGLE
39		86705178		1	BRACKET
40		86000448		2	LATCH Rubber
41		9617869		2	BUMPER 28.4mm W x 31.8mm L x 4.8mm Thk
42	2,3	87036863		1	TWINE BOX LH, Red
42	4,5	87036864		1	TWINE BOX LH, Dk. Gray
43		86551339		4	DIVIDER
44		87597244		1	ANGLE

(1) **Optional**
(2) **Not Included in Kit. Shown for Reference Only.**
(3) **NORTH AMERICA**
(4) **Included in Ref. 1 Kit**
(5) **EUROPE & R.O.W.**

18.11	2	p2	5/2021

DIA KIT, TWINE CONVERSION





Refer to Fig. 18.11-1 & 18.13-3 for Additional Components.

DIA KIT, TWINE CONVERSION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
45		9820171		2	BRACKET
46		29840		4	SPRING Compression, 11.91mm OD x 25.4mm L 15/32" OD, 1" Free Length
47		165109		3	DECAL Lube Fitting
48	1,2	87036861		1	TWINE BOX RH, Red
48	3,4	87036862		1	TWINE BOX RH, Dk. Gray
49		43138		1	BOLT Hex, M10 x 20, Cl 8.8, Full Thd
50		120104		4	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
51		43128		3	BOLT M8 x 1.25 x 30mm, Cl 8.8
52		300389		4	BOLT M12 x 1.75 x 35mm, Cl 8.8
55		9804256		4	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
56		87049604		6	TOOL Twine Threading
57		86050286		4	FLANGE BOLT M10 x 20mm, Cl 8.8
61		9706703		8	CARRIAGE BOLT Sht Sq Nk, M6 x 1 x 20mm, Cl 8.8, Full Thd
62		412327		4	CARRIAGE BOLT Short Sq Nk, M6 x 1 x 40mm, Full Thd, Cl 8.8
63		86512446		1	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
65		281020		1	SELF-TAP SCREW Pan HD, #8 - 18 x 3/4"
70		280299		1	WASHER 0.19" ID x 0.44" OD x 0.05" Thk
71		80701		12	WASHER 0.31" ID x 0.73" OD x 0.07" Thk
74		80684		6	LOCK WASHER 4.9mm ID x 8.48mm OD x 1.19mm Thk
75		322357		4	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk

(1) **Not Included in Kit. Shown for Reference Only.**

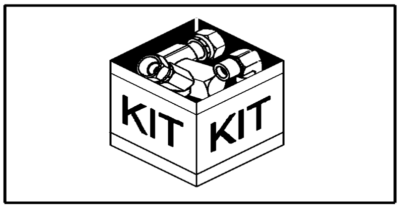
(2) **NORTH AMERICA**

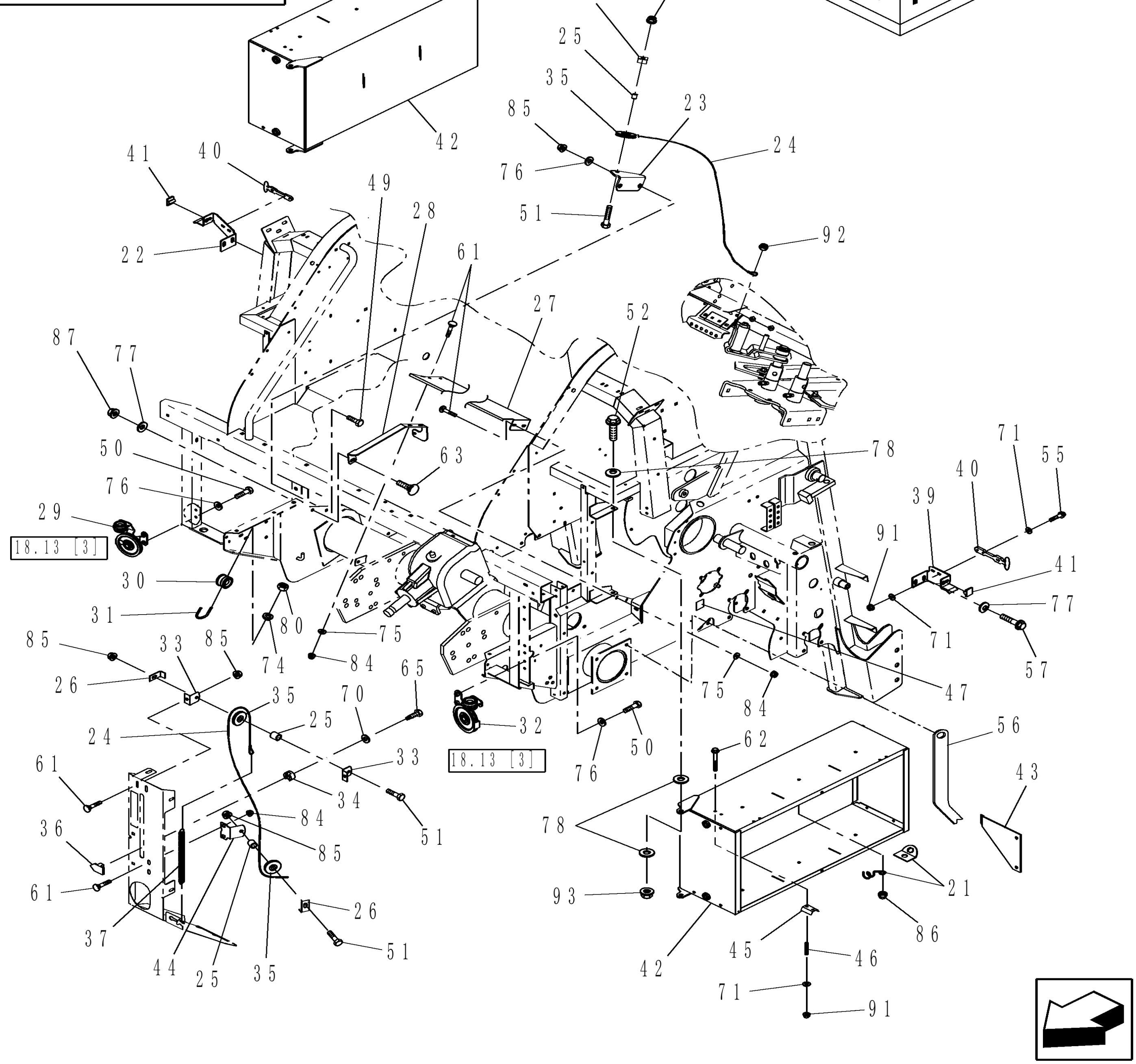
(3) **Included in Ref. 1 Kit**

(4) **EUROPE & R.O.W.**

18.11	2	p3	5/2021

DIA KIT, TWINE CONVERSION





Refer to Fig. 18.11-1 & 18.13-3 for Additional Components.

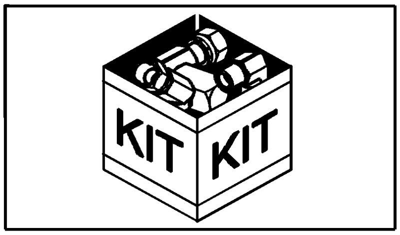
DIA KIT, TWINE CONVERSION

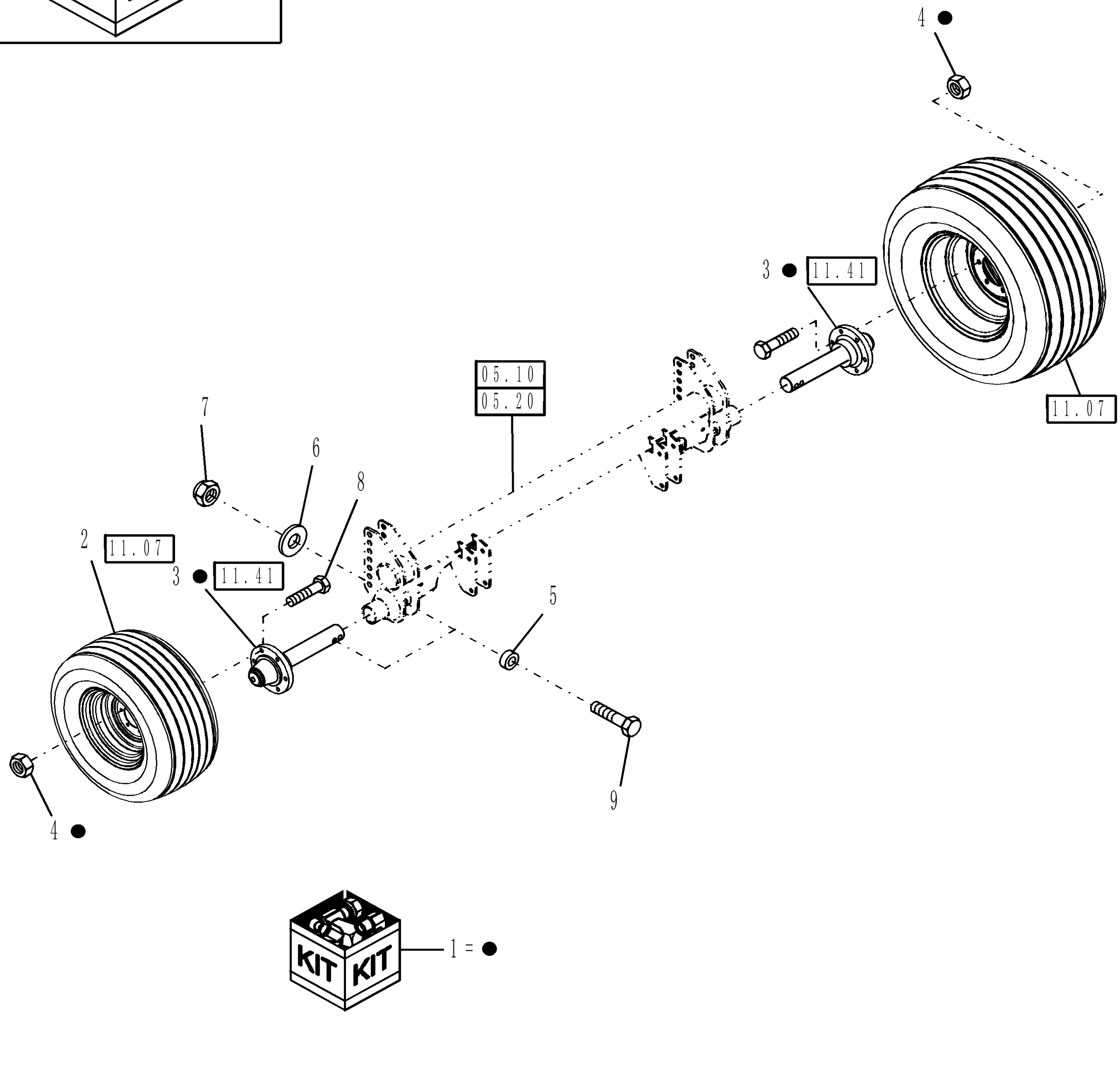
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
76		322358		5	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
77		140045		11	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
78		140046		14	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
80		87304		4	NUT #10-24
84		9804276		6	FLANGE NUT Hex, M6 x 1, Cl 8
85		9804277		6	FLANGE NUT Hex, M8 x 1.25, Cl 8
86		86505868		6	SERRATED NUT Hex, M8 x 1.25, Cl 8
87		9804278		3	FLANGE NUT M10 x 1.5, Cl 8
91		353308		8	NUT Hex, M6 x 1
92		86629542		1	LOCK NUT M8 x 1.25, Cl 8.8
93		100038		6	LOCK NUT M12 x 1.75, Cl 8
94	1	87608708		1	INSTRUCTION Installation

(1) Not Illustrated

18.12		p1	5/2021

DIA KIT, LARGE TIRE





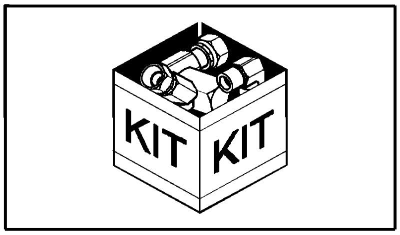
DIA KIT, LARGE TIRE

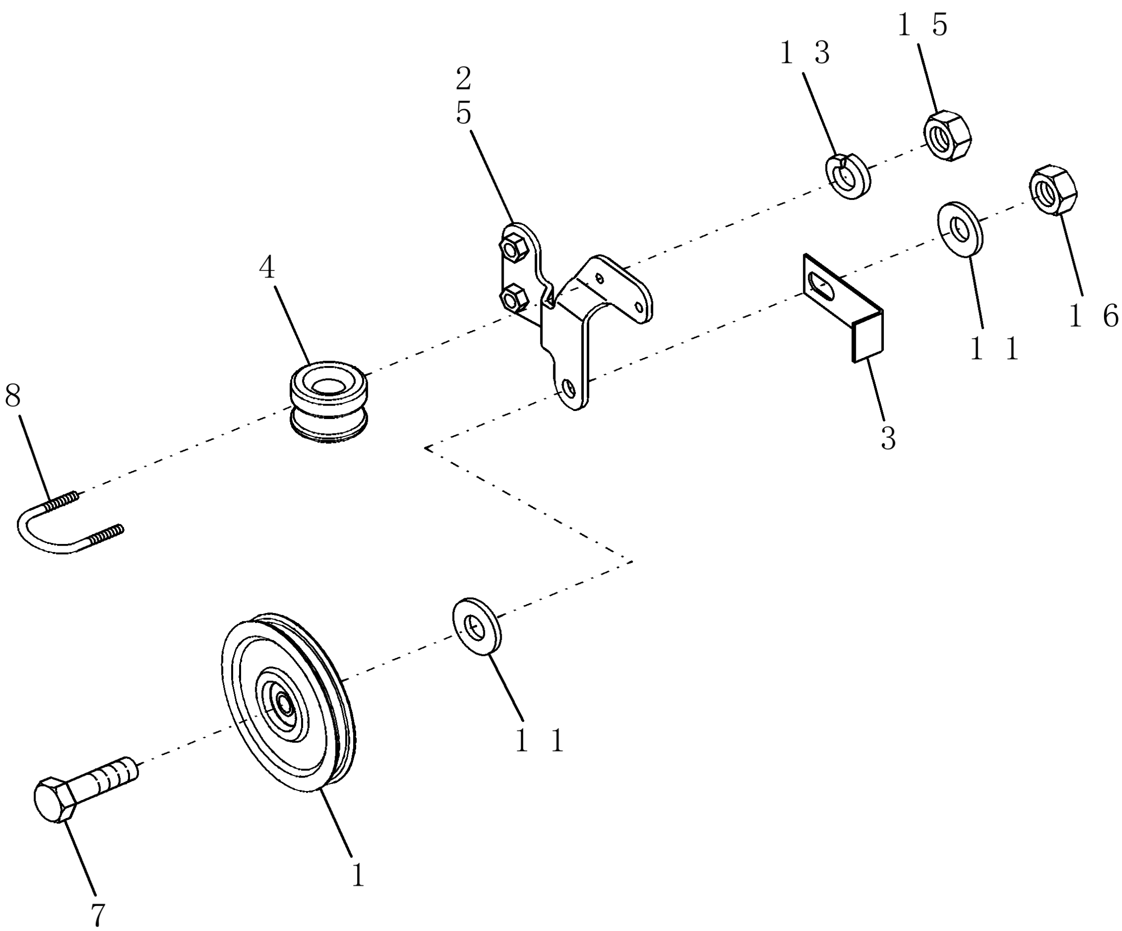
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	86639521		1	DIA KIT, HARVESTER Large Tire, Incl 2 - 10
1	2	87045058		1	DIA KIT, HARVESTER Large Tire, Incl 2 - 10
2		0C		2	ORDER COMPONENTS Tire & Wheel, 19/45 - 17 AW
3	1	86631642		2	HUB Wheel & Spindle, Heavy Duty, Red, Refer to Fig. 11.41
3	2	0C		2	ORDER COMPONENTS Wheel & Spindle, Heavy Duty, Dk. Gray {87045079} Refer to Fig. 11.41
4		86625632		12	WHEEL NUT Hex, M18 x 1.5
5	3	86641937		2	SPACER 16.6mm ID x 31.75mm OD x 12.7mm Thk
6	3	122432		2	WASHER 17mm ID x 41mm OD x 6mm Thk
7	3	86000441		2	LOCK NUT M16 x 2.0, Cl 8
8	4	87018139		12	STUD M18 x 1.5, 54mm L Wheel, M18 x 1.5
9		374889		2	BOLT Hex, M16 x 100mm, Cl 8.8
10		87685984		1	INSTRUCTION Installation

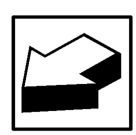
(1) **North America**
(2) **Europe & R.O.W.**
(3) **Not Included in Kit. Use Existing Part. Refer to Installtion Instructions.**
(4) **Not Included in Kit. Shown for Reference Only.**

18.13	3	p1	5/2021

DIA KIT, TWINE CONVERSION, SPINNER PLATES







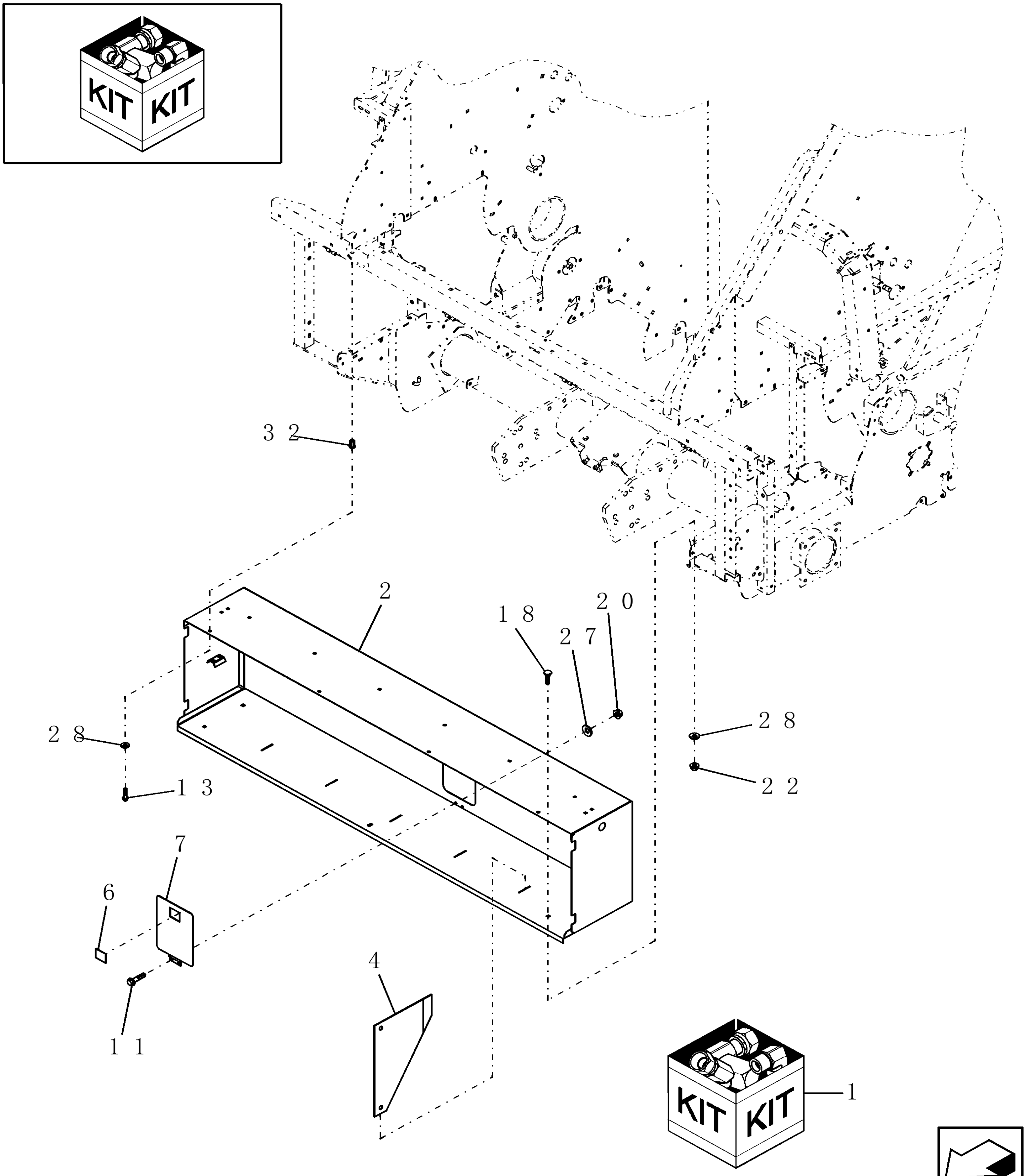
DIA KIT, TWINE CONVERSION, SPINNER PLATES

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86628978		1	PULLEY
2		86630226		1	PLATE LH
3		86629062		1	GUIDE
4		86543545		1	GUIDE
5	1	86630225		1	PLATE RH
7		120112		1	BOLT Hex, M10 x 1.5 x 40mm, Cl 8.8, Full Thd
8		28114		1	U-BOLT #10-24 x 1-15/16"
11		86511323		3	WASHER 10.5mm ID x 20mm OD x 2mm Thk
13		80684		2	LOCK WASHER 4.9mm ID x 8.48mm OD x 1.19mm Thk
15		87304		2	NUT #10-24
16		100037		1	LOCK NUT M10 x 1.5, Cl 8

(1) Not Illustrated

18.14		p1	5/2021

DIA KIT, FRONT TWINE BOX



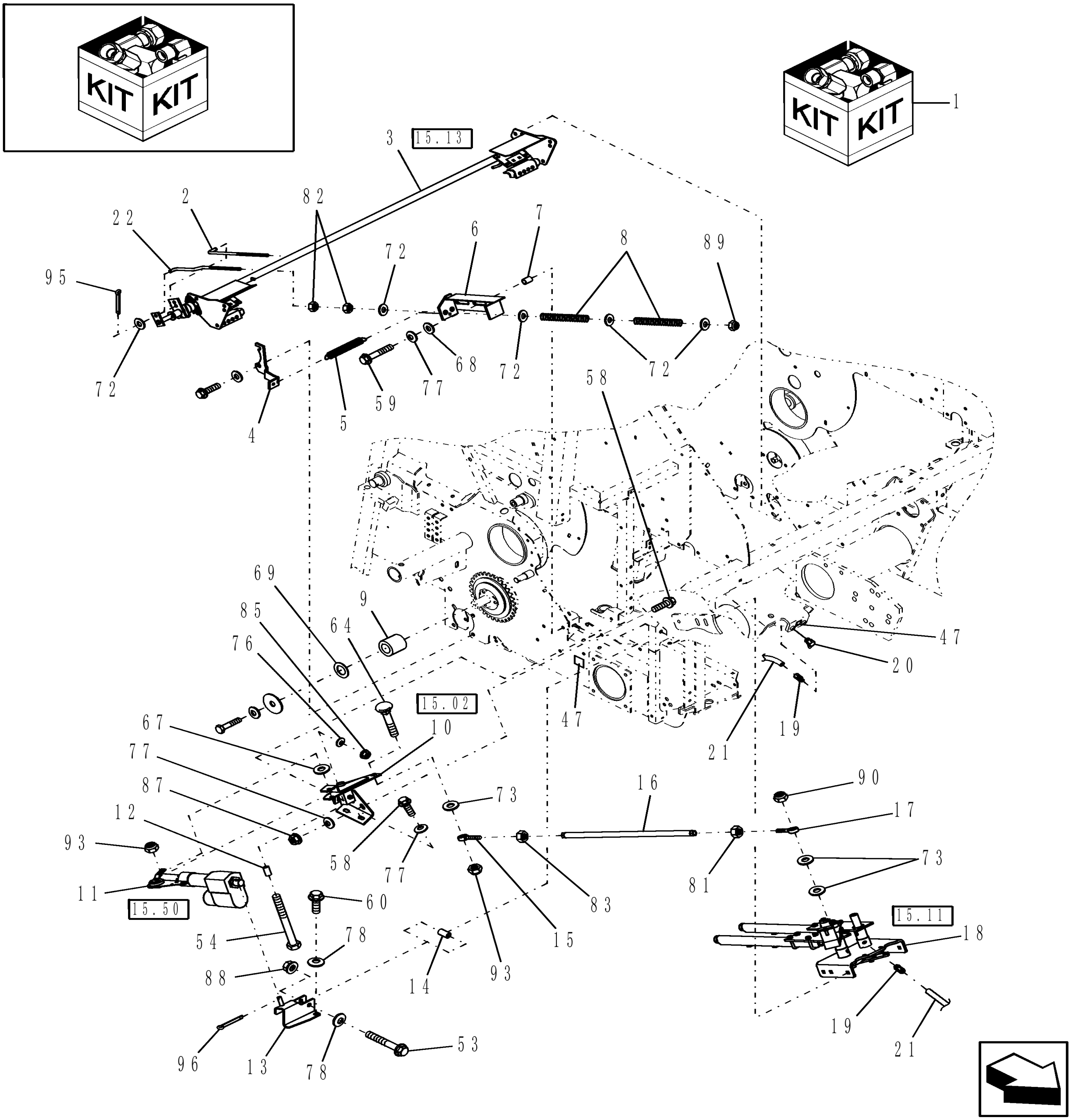
DIA KIT, FRONT TWINE BOX

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87012399		AR	DIA KIT, HARVESTER Front Twine Box, Incl 2 - 32
2		86978825		1	TWINE BOX
3	1	87351945		1	INSTRUCTION Installations
4		86551339		5	DIVIDER
6		632732		1	LATCH
7		86976014		1	DOOR Red
8		86977986		4	WASHER
11		9804255		2	FLANGE BOLT Hex, M6 x 1 x 16mm, Full Thd, Cl 8.8
13		9804258		4	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
18		86507486		4	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
20		9804276		2	FLANGE NUT Hex, M6 x 1, Cl 8
22		9804277		4	FLANGE NUT Hex, M8 x 1.25, Cl 8
27		322357		2	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
28		322358		8	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
32		86610200		4	THREADED INSERT M8 x 1.25 M8

(1) Not Illustrated

18.16	1	p1	5/2021

DIA KIT, TWINE CONVERSION



Refer to Fig. 18.16-2 & 18.13-3 for Additional Components.

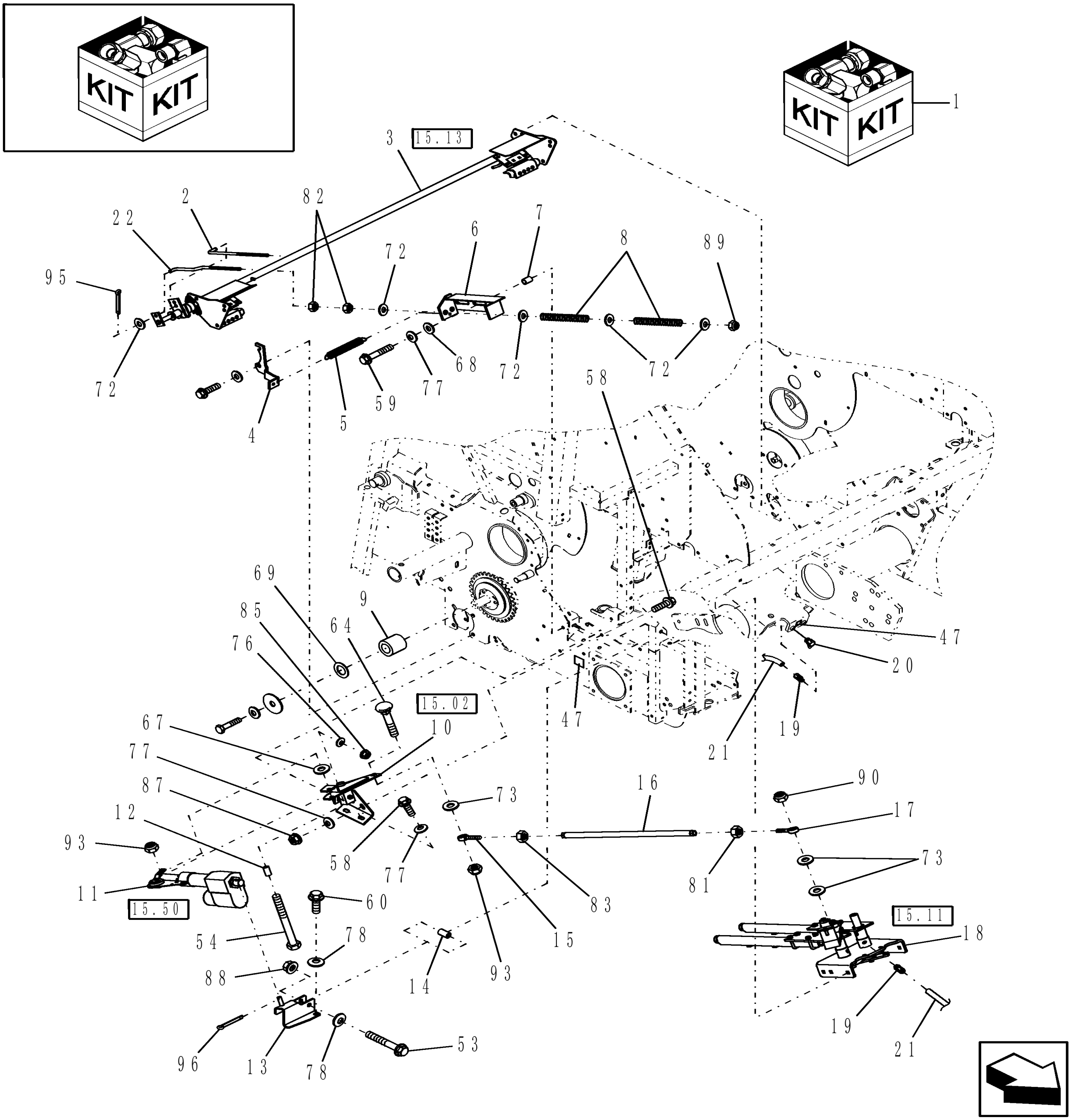
DIA KIT, TWINE CONVERSION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87692774		1	CONVERSION KIT Twine Conversion, Incl 2 - 97 & figure 18.16-2
2		86729078		1	ROD
3		0C		1	ORDER COMPONENTS Twine Knife
4		86620402		1	BRACKET
5		86559592		1	SPRING Extension, 0.99" OD x 6-1/4" L Extension
6		86636790		1	PLATE
7		9848747		2	SPACER
8		87048450		2	SPRING 3" Lg.
9		86979126		1	SPACER 30.2mm ID x 41.53mm OD x 74mm L
10		0C		1	ORDER COMPONENTS Pivot
11		0C		1	ORDER COMPONENTS Actuator
12		86553579		1	GUIDE Follower, Cam
13		86615423		1	SUPPORT
14		86631123		1	SPACER 12.95mm ID x 19.05mm OD x 27mm L
15		614445		1	SPHERICAL BEARING 12.764 mm ID x 33.34 mm OD x 15.88 mm End, Spherical Bearing, RH-Thread
16		87692777		1	TUBE 21.3 mm DIA x 640 mm L
17		618883		1	BALL JOINT HEAD 1/2" - 20 End, Spherical Bearing, LH-Thread
18		0C		1	ORDER COMPONENTS Pivot
19		11787		4	FITTING 3/8"-24 Fem x 1/8" NPT Includes: Ref. 24 & 25
20		80719		2	LUBE NIPPLE 1/8" NPT
21		87014413		AR	TUBE 4.80 mm OD x 1850 mm L Lube Line, 3/16" x 6'
22		86636646		1	ROD
23		87608708		1	INSTRUCTION
24	1	13362		AR	SLEEVE Compression, 3/16" Tube

(1) Not Illustrated

18.16	1	p2	5/2021

DIA KIT, TWINE CONVERSION



Refer to Fig. 18.16-2 & 18.13-3 for Additional Components.

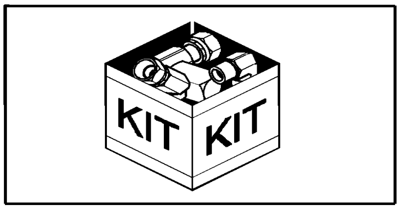
DIA KIT, TWINE CONVERSION

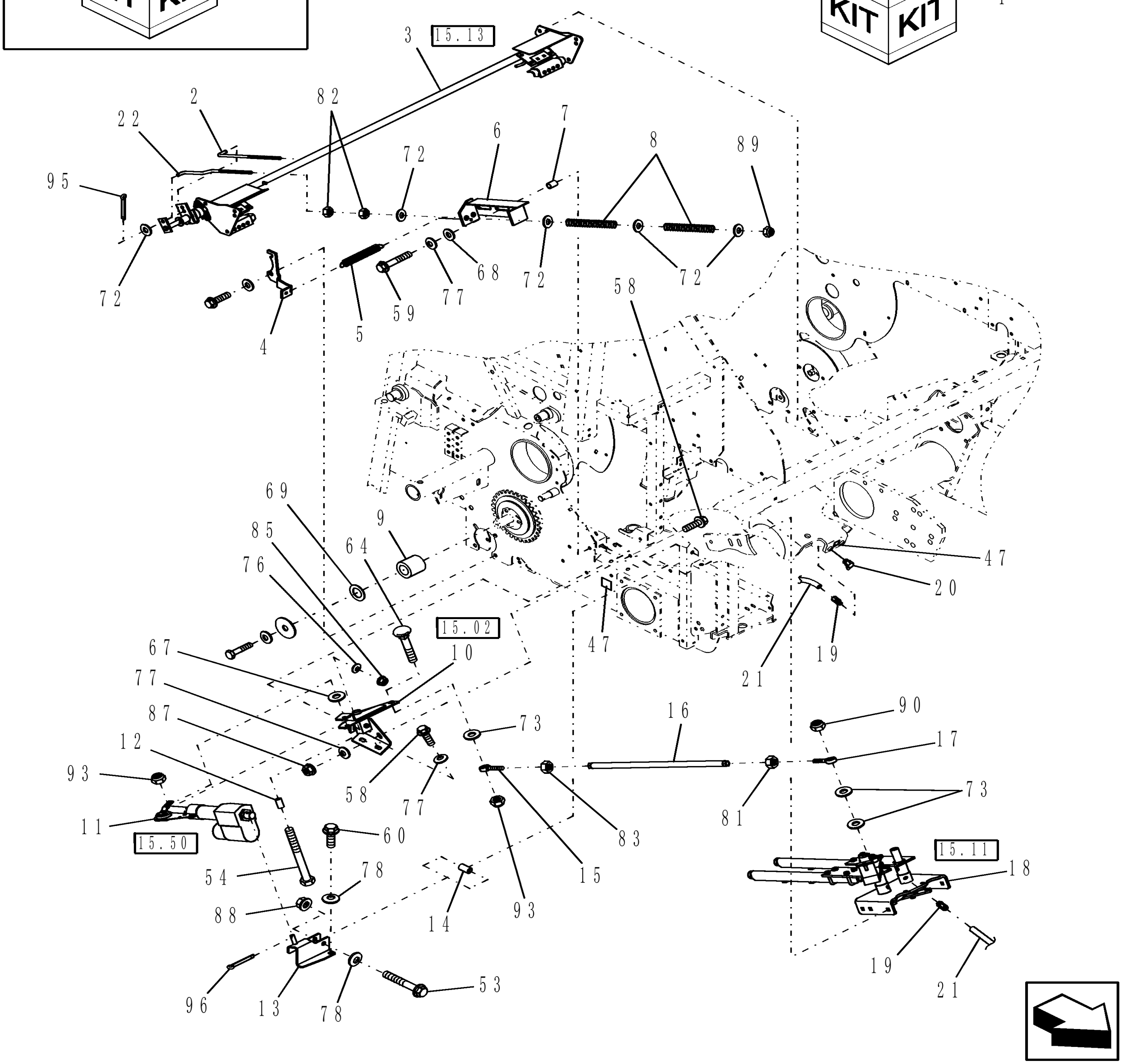
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
25	1	13367		AR	NUT 3/8" - 24
47		165109		3	DECAL Lube Fitting
53		9706693		1	BOLT M12 x 60mm, Cl 8.8
54		86508581		1	BOLT Hex, M12 x 90mm, Cl 8.8
58		9804261		3	FLANGE BOLT Hex, M10 x 25mm, Full Thd, Cl 8.8
59		9804264		2	FLANGE BOLT M10 x 50mm, 26mm Thd, Cl 8.8
60		86977727		1	FLANGE BOLT Hex, M12 x 20mm, Cl 8.8, Full Thd
64		328754		1	CARRIAGE BOLT M12 x 1.75 x 40mm, Cl 8.8
67		65319		4	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
68		58225		2	WASHER 10.32mm ID x 31.8mm OD x 3.45mm Thk Special, 1-1/4" OD
69		673		1	WASHER 29mm ID x 41mm OD x 1.52mm Thk
72		80702		8	WASHER 0.44" ID x 1" OD x 0.08" Thk
73		87364		3	WASHER 0.53" ID x 1.06" OD x 0.1" Thk
76		322358		6	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
77		140045		10	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
78		140046		14	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
81		88058		1	NUT G2, LH Thread, 1/2"-20
82		9628503		4	NUT 3/8" - 16, Gr 5
83		280963		1	NUT Nut, 1/2-20 GR 5 ZND
85		9804277		7	FLANGE NUT Hex, M8 x 1.25, Cl 8
87		9804278		2	FLANGE NUT M10 x 1.5, Cl 8
88		86512497		1	FLANGE NUT M12 x 1.75, Cl 10

(1) Not Illustrated

18.16	1	p3	5/2021

DIA KIT, TWINE CONVERSION





Refer to Fig. 18.16-2 & 18.13-3 for Additional Components.

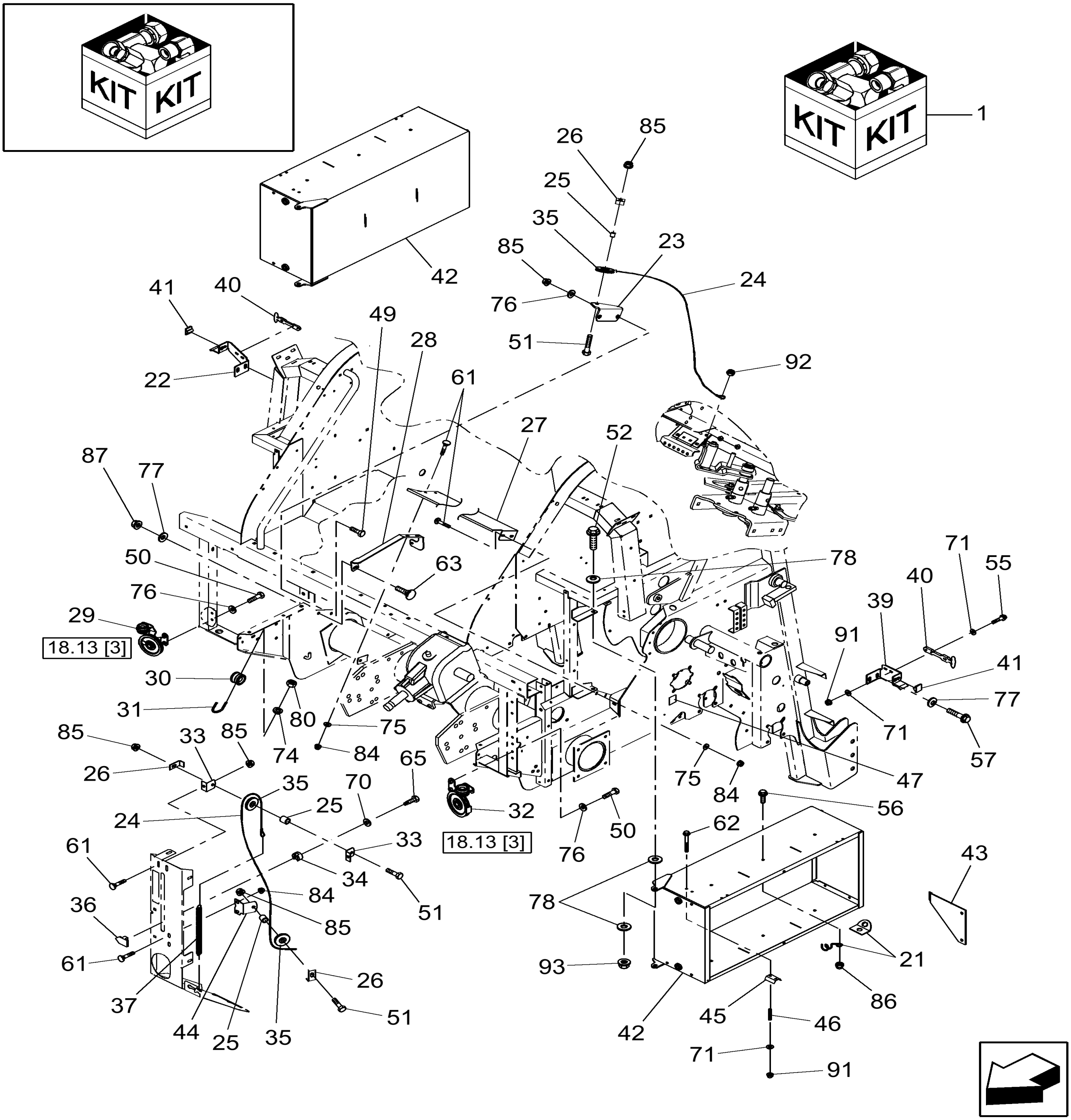
DIA KIT, TWINE CONVERSION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
89		88902		2	LOCK NUT PREVAILING TORQUE, 3/8" - 16, Gr C, Directional
90		88871		1	LOCK NUT 1/2" - 13, Gr C
93		100038		6	LOCK NUT M12 x 1.75, Cl 8
95		80756		2	COTTER PIN 1/8" x 3/4"
96		87395		1	COTTER PIN 1/8" OD x 1-1/4" OAL
97	1	87608708		1	INSTRUCTION

(1) **Not Illustrated**

18.16	2	p1	5/2021

DIA KIT, TWINE CONVERSION



Refer to Fig. 18.16-1 & 18.13-3 for Additional Components.

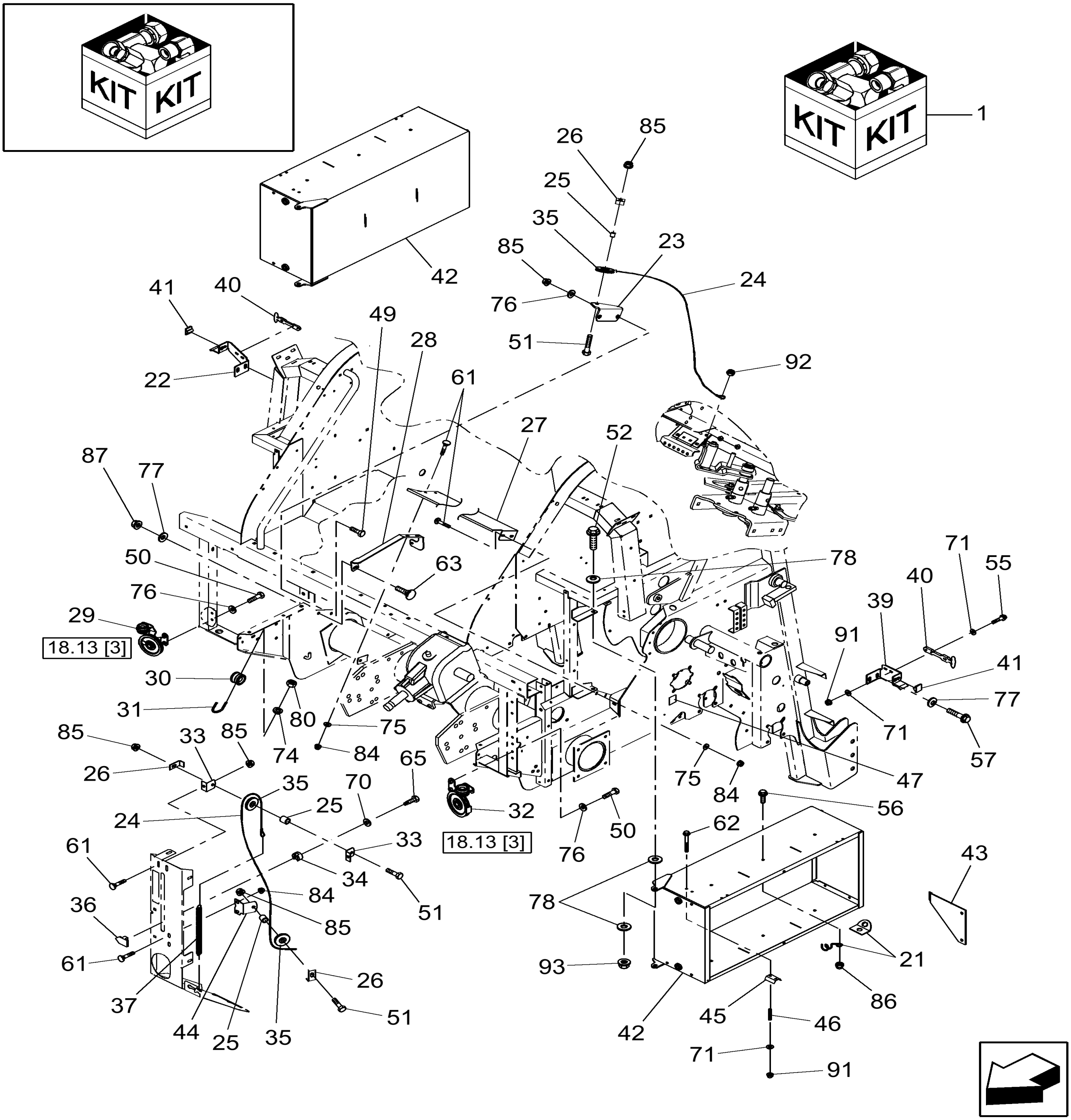
DIA KIT, TWINE CONVERSION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87692774		AR	CONVERSION KIT Twine Conversion, Incl 20 - 94 & figure 18.16-1
20		87608708		1	INSTRUCTION
21		86618572		6	GUIDE Twine, Spring Steel
21	1	86637283		2	GUIDE Twine, Formed Style
22		87025227		1	BRACKET RH
23		86629572		1	ANGLE
24		86629733		1	CABLE
25		696365		3	SPACER
26		689987		3	ANGLE
27		86632714		1	SHIELD
28		87015063		1	BRACKET
29		0C		1	ORDER COMPONENTS Spinner Plate, RH
30		86543545		2	GUIDE
31		28114		2	U-BOLT #10-24 x 1-15/16"
32		0C		1	ORDER COMPONENTS Spinner Plate, LH
33		689986		2	ANGLE
34		9619090		1	CAP COVER
35		510932		3	PULLEY 50.01mm OD
36		9612212		1	INDICATOR Pointer
37		217208		1	SPRING Extension
38		86629573		1	ANGLE
39		86705178		1	BRACKET
40		86000448		2	LATCH Rubber
41		9617869		2	BUMPER 28.4mm W x 31.8mm L x 4.8mm Thk
42	2,3	87036863		1	TWINE BOX LH, Red
42	4,5	87036864		1	TWINE BOX LH, Dk. Gray
43		86551339		4	DIVIDER

(1) **Optional**
(2) **Not Included in Kit. Shown for Reference Only.**
(3) **NORTH AMERICA**
(4) **Included in Ref. 1 Kit**
(5) **EUROPE & R.O.W.**

18.16	2	p2	5/2021

DIA KIT, TWINE CONVERSION



Refer to Fig. 18.16-1 & 18.13-3 for Additional Components.

DIA KIT, TWINE CONVERSION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
44		87597244		1	ANGLE
45		9820171		2	BRACKET
46		29840		4	SPRING Compression, 11.91mm OD x 25.4mm L 15/32" OD, 1" Free Length
47		165109		3	DECAL Lube Fitting
48	1,2	87036861		1	TWINE BOX RH, Red
48	3,4	87036862		1	TWINE BOX RH, Dk. Gray
49		43138		1	BOLT Hex, M10 x 20, Cl 8.8, Full Thd
50		120104		4	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
51		43128		3	BOLT M8 x 1.25 x 30mm, Cl 8.8
52		300389		4	BOLT M12 x 1.75 x 35mm, Cl 8.8
55		9804256		4	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
56		86511478		6	SERRATED BOLT Hex Serr, M8 x 1.25 x 16mm
57		86050286		4	FLANGE BOLT M10 x 20mm, Cl 8.8
61		9706703		8	CARRIAGE BOLT Sht Sq Nk, M6 x 1 x 20mm, Cl 8.8, Full Thd
62		412327		4	CARRIAGE BOLT Short Sq Nk, M6 x 1 x 40mm, Full Thd, Cl 8.8
63		86512446		1	CARRIAGE BOLT M10 x 1.5 x 30mm, Cl 8.8
65		281020		1	SELF-TAP SCREW Pan HD, #8 - 18 x 3/4"
70		280299		1	WASHER 0.19" ID x 0.44" OD x 0.05" Thk
71		80701		12	WASHER 0.31" ID x 0.73" OD x 0.07" Thk
74		80684		6	LOCK WASHER 4.9mm ID x 8.48mm OD x 1.19mm Thk

(1) **Not Included in Kit. Shown for Reference Only.**

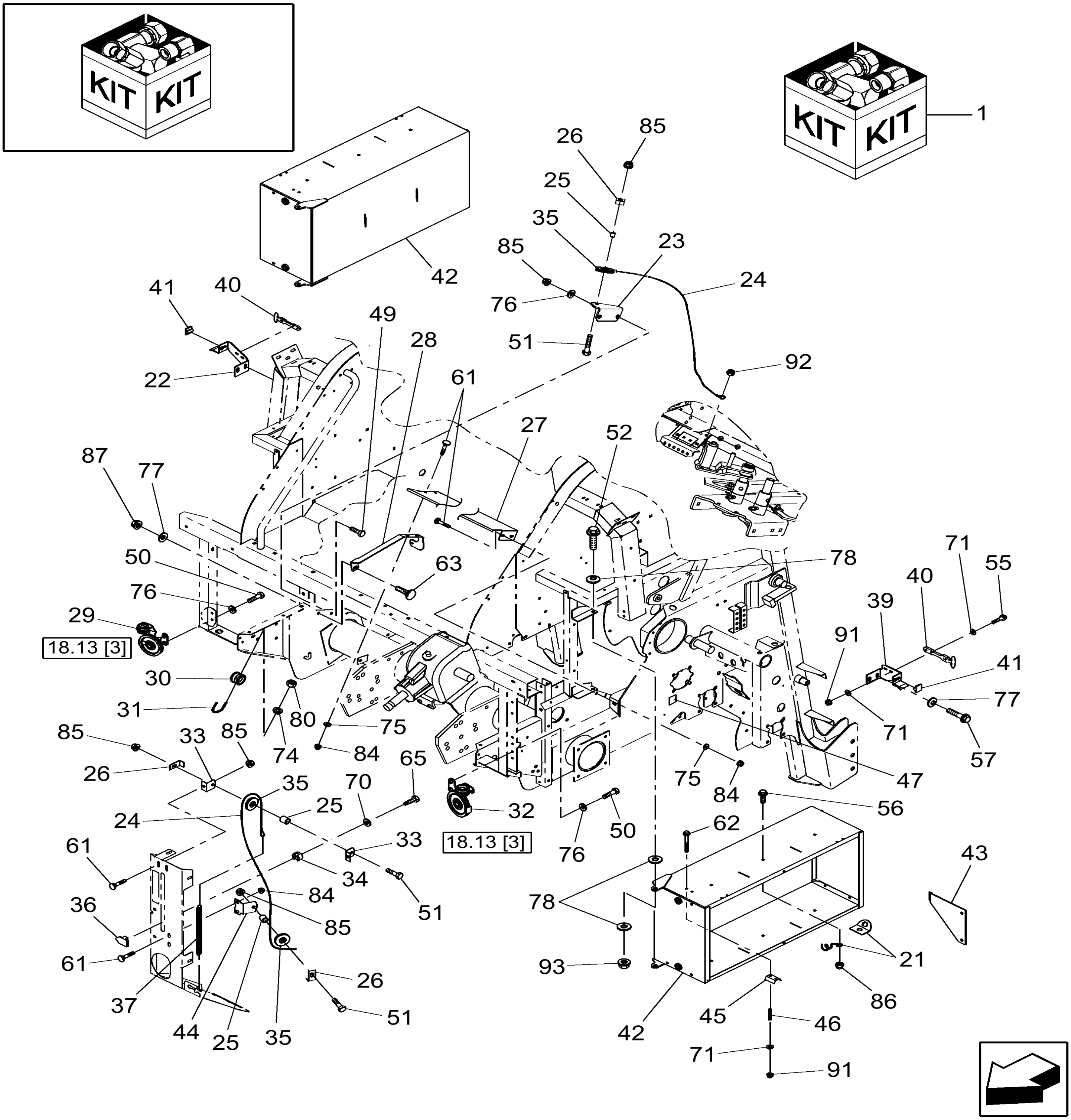
(2) **NORTH AMERICA**

(3) **Included in Ref. 1 Kit**

(4) **EUROPE & R.O.W.**

18.16	2	p3	5/2021

DIA KIT, TWINE CONVERSION



Refer to Fig. 18.16-1 & 18.13-3 for Additional Components.

DIA KIT, TWINE CONVERSION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
75		322357		4	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
76		322358		5	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
77		140045		11	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
78		140046		14	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
80		87304		4	NUT #10-24
84		9804276		6	FLANGE NUT Hex, M6 x 1, Cl 8
85		9804277		6	FLANGE NUT Hex, M8 x 1.25, Cl 8
86		86505868		6	SERRATED NUT Hex, M8 x 1.25, Cl 8
87		9804278		3	FLANGE NUT M10 x 1.5, Cl 8
91		353308		8	NUT Hex, M6 x 1
92		86629542		1	LOCK NUT M8 x 1.25, Cl 8.8
93		100038		6	LOCK NUT M12 x 1.75, Cl 8
94	1	87608708		1	INSTRUCTION

(1) Not Illustrated

18.18		p1	5/2021

DIA KIT, COLD WEATHER



DIA KIT, COLD WEATHER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		84498446		1	DIA KIT, ADD PROD Cold Weather, Incl Ref. 2 - 5
2		129274		1	TEE 9/16" - 18 JIC x 9/16" - 18 JIC x 9/16" - 18 JIC
3		266631		2	HYDRAULIC VALVE Check
4		621864		1	HOSE 0.38" ID x 25.25", SAE 100R1
5	1	84494466		1	INSTRUCTION Installation

(1) Not Illustrated

18.19		p1	5/2021

DIA KIT, TIRE, 21.5L X 16.1 10P



DIA KIT, TIRE, 21.5L X 16.1 10P

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		84176094		AR	KIT Tire, 21.5 L x 16.1-10 P, Incl 2 - 27
2		87471253		1	MOUNT LH
3		87482371		1	MOUNT RH
4	1	0C		2	ORDER COMPONENTS Wheel Hub , Incl 14 - 25
5		87471265		2	SPINDLE
6		704588		16	WHEEL BOLT 5/8" - 18 x 1-5/8"
7		87997		2	BOLT Hex, 1/2" - 13 x 5", Gr 5
8		412087		8	BOLT Hex, M12 x 1.75 x 45mm, Cl 10.9, Full Thd
9		86641937		2	SPACER 16.6mm ID x 31.75mm OD x 12.7mm Thk
10		122432		2	WASHER 17mm ID x 41mm OD x 6mm Thk
11		140046		8	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
12		9636698		2	NUT 1/2" - 13, Gr B
13		337475		8	NUT M12, Cl 10
14		87485977		1	SPINDLE
15		87491884		1	HUB
16		86516468		1	ROLLER BEARING
17		714610		1	FLANGE COVER CAP
18		131526		1	OIL SEAL
19		49029		1	BEARING CUP
20		166258		1	BEARING CONE 2.25" ID x 0.864"
21		86516467		1	BEARING CUP 65.08mm OD x 13.97mm W
22		80754		1	COTTER PIN 3/16" OD x 1-1/2" OAL
23		87569		1	LUBE NIPPLE 45 Degree, 1/4" NPT x 4/5" L, Drive
24		257163		1	WASHER 25.4mm ID x 50.8mm OD x 4.17mm Thk
25		280172		1	SLOTTED NUT 7/8"-14
26		87025710		2	WASHER 13.46mm ID x 34.04mm OD

(1) 87486164

18.19		p2	5/2021

DIA KIT, TIRE, 21.5L X 16.1 10P



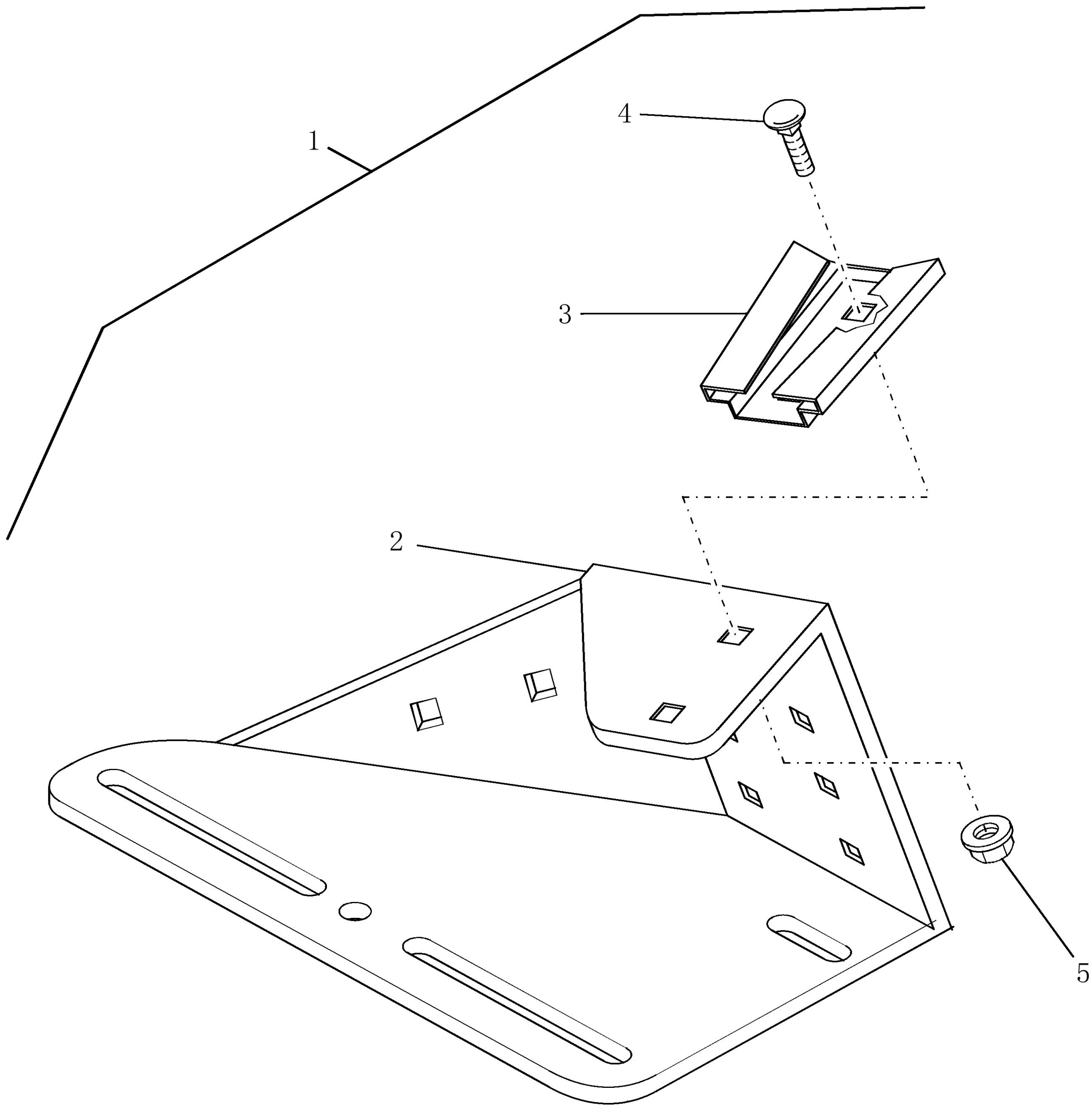
DIA KIT, TIRE, 21.5L X 16.1 10P

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
27	1	84176396		1	INSTRUCTION Installation

(1) **Not Illustrated**

18.22		p1	5/2021

DIA KIT, CONTROL BOX MOUNT, UNIVERSAL

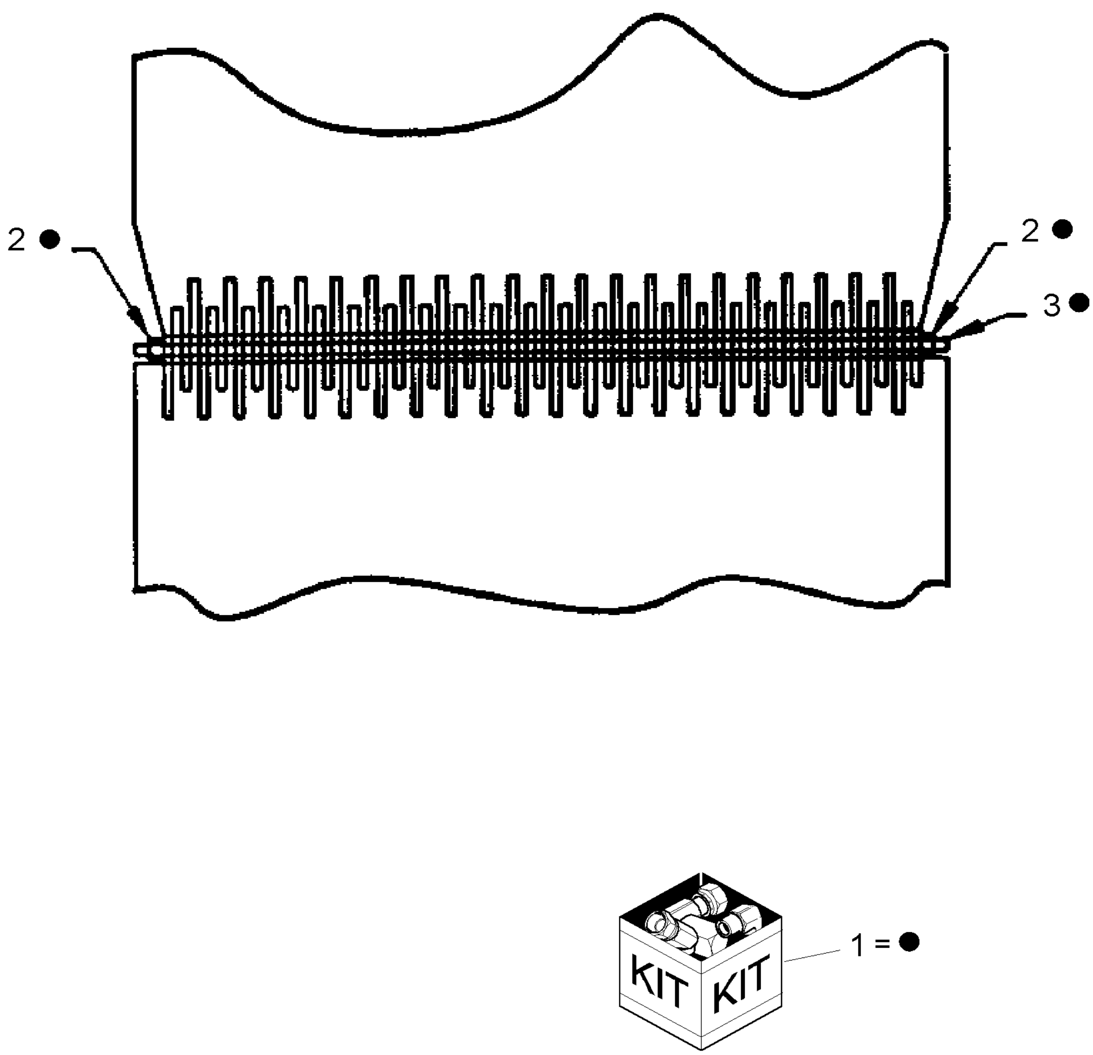


DIA KIT, CONTROL BOX MOUNT, UNIVERSAL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86624618		AR	DIA KIT, HARVESTER Control Box Mount, Incl 2 - 5
2		86622259		1	BRACKET
3		847590		1	BRACKET Socket
4		280497		2	CARRIAGE BOLT Short Sq Nk, 5/16" - 18 x 3/4", Gr 5, Full Thd
5		145458		2	SERRATED NUT 5/16" - 18 Gr 5 ZND

18.28		p1	5/2021

DIA KIT, LACING CABLE



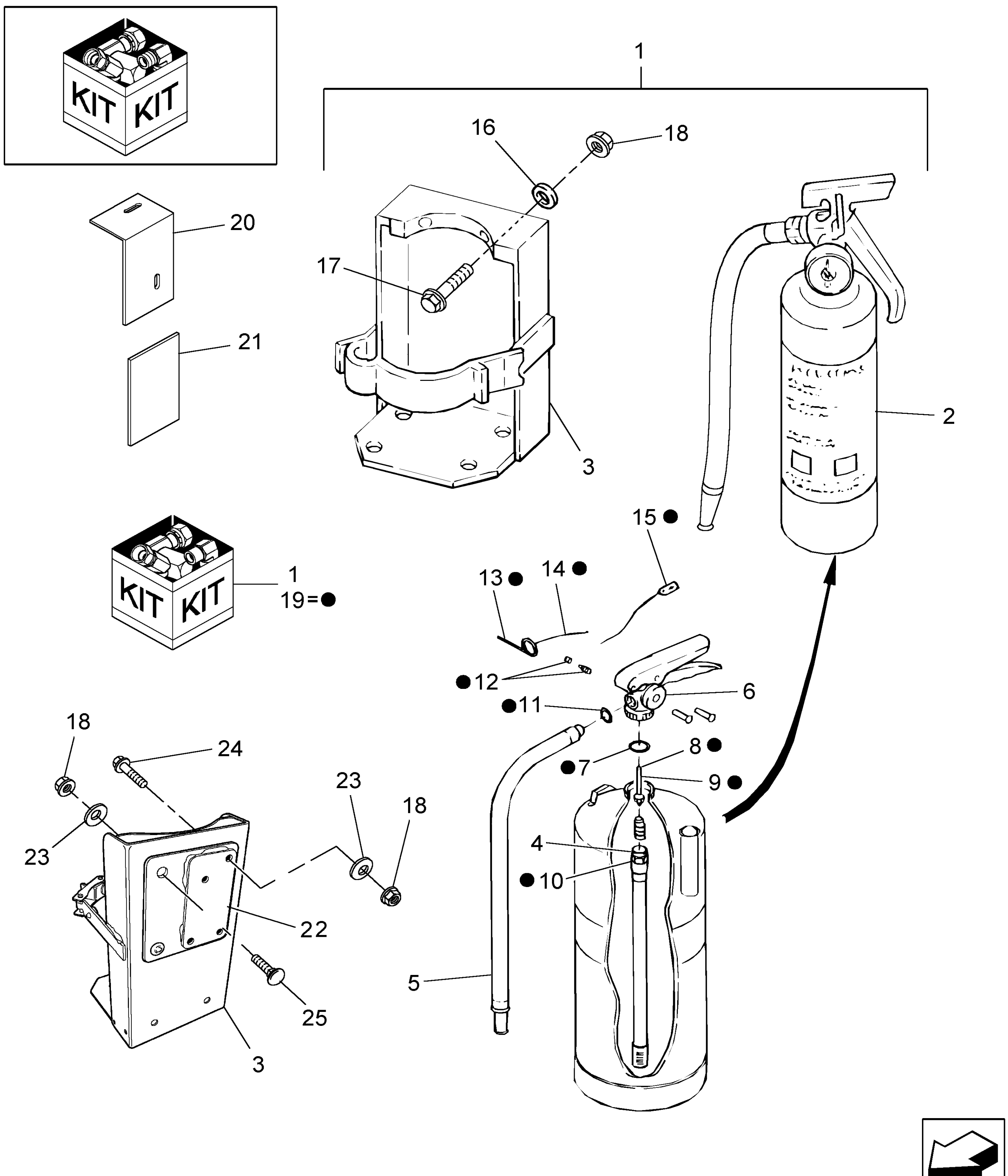
DIA KIT, LACING CABLE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87347735		1	DIA KIT, HARVESTER Lacing Cable, Incl 2 - 4
2		9843258		18	TUBE Lacing
3		9843257		8	CABLE Lacing
4	1	47432058		1	INSTRUCTION Installation

(1) **Not Illustrated**

18.30		p1	5/2021

DIA KIT, FIRE EXTINGUISHER



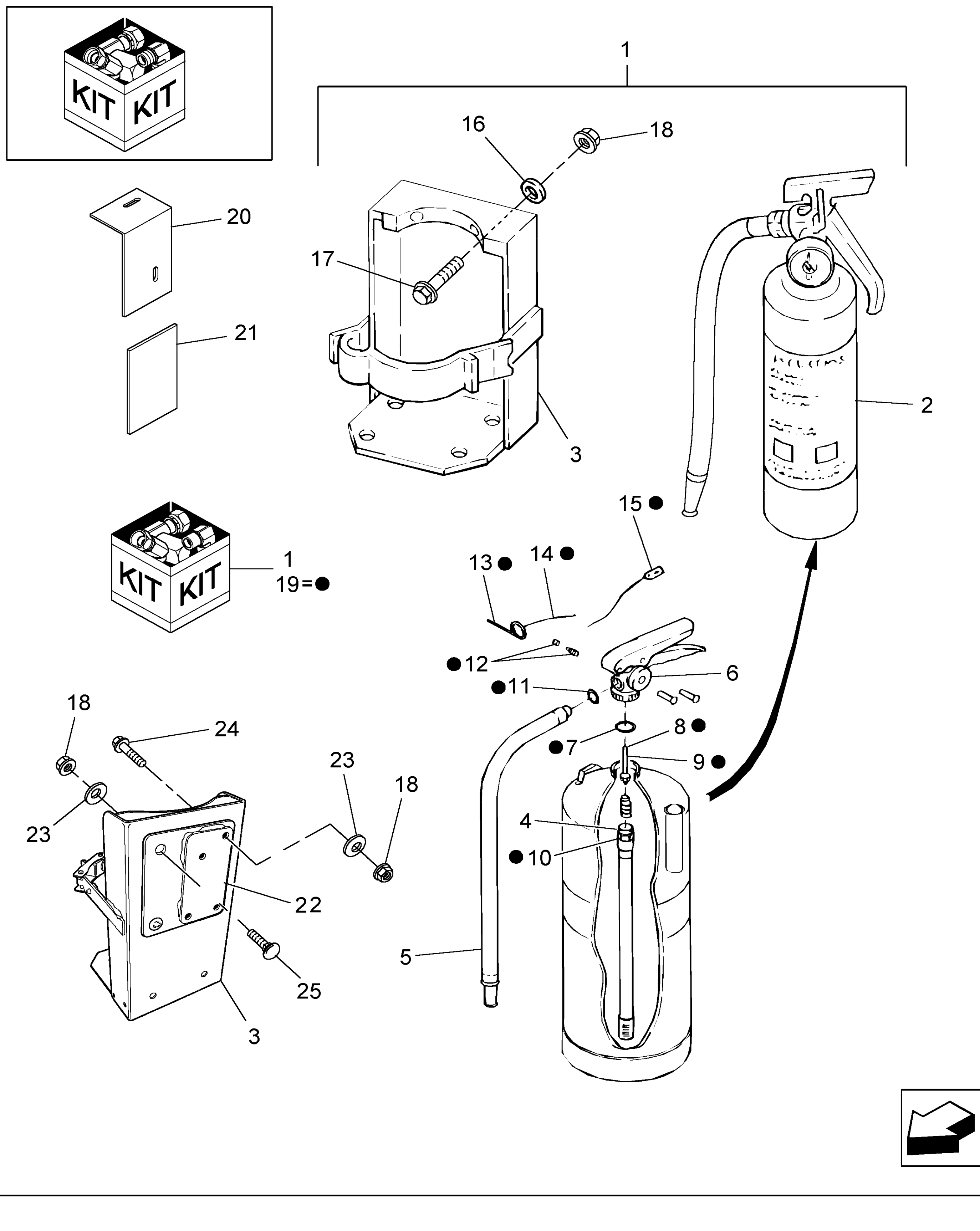
DIA KIT, FIRE EXTINGUISHER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86705049		1	DIA KIT, HARVESTER Fire Extinguisher, Incl 2 - 26
2		9827423		1	FIRE EXTINGUISHER Classification A
3		86642642		1	MOUNTING PARTS Bracket
4		9843201		1	TUBE Down
5		9843202		1	FLEXIBLE HOSE
6		9843203		1	GAUGE 100 PSI
7		NSS		1	NOT SOLD SEPARAT Collar, O-Ring
8		NSS		1	NOT SOLD SEPARAT Valve Stem, O-Ring
9		NSS		1	NOT SOLD SEPARAT Valve Stem, O-Ring
10		NSS		1	NOT SOLD SEPARAT Downtube, O-Ring
11		NSS		1	NOT SOLD SEPARAT O-Ring
12		NSS		1	NOT SOLD SEPARAT Pressure Valve & Cap
13		NSS		1	NOT SOLD SEPARAT Pin, Ring
14		NSS		1	NOT SOLD SEPARAT Chain, Nylon
15		NSS		1	NOT SOLD SEPARAT Seal, Lock Wire
16		80664		8	WASHER 0.38" ID x 0.88" OD x 0.08" Thk
17		9804258		4	FLANGE BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
18		9804277		5	FLANGE NUT Hex, M8 x 1.25, Cl 8
19		9843204		1	REPAIR KIT
20		86642633		1	ANGLE Stabilizing
21		93444		AR	SEALING STRIP
22	1	87048724		1	SUPPORT
23	1	322358		5	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
24	1	9804260		3	FLANGE BOLT Hex, M8 x 1.25 x 30mm, Full Thd, Cl 8.8
25	1	86507486		2	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8

(1) Used on Models BR7060, BR7070, BR7080 & BR7090

18.30		p2	5/2021

DIA KIT, FIRE EXTINGUISHER



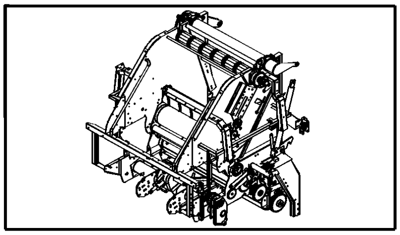
DIA KIT, FIRE EXTINGUISHER

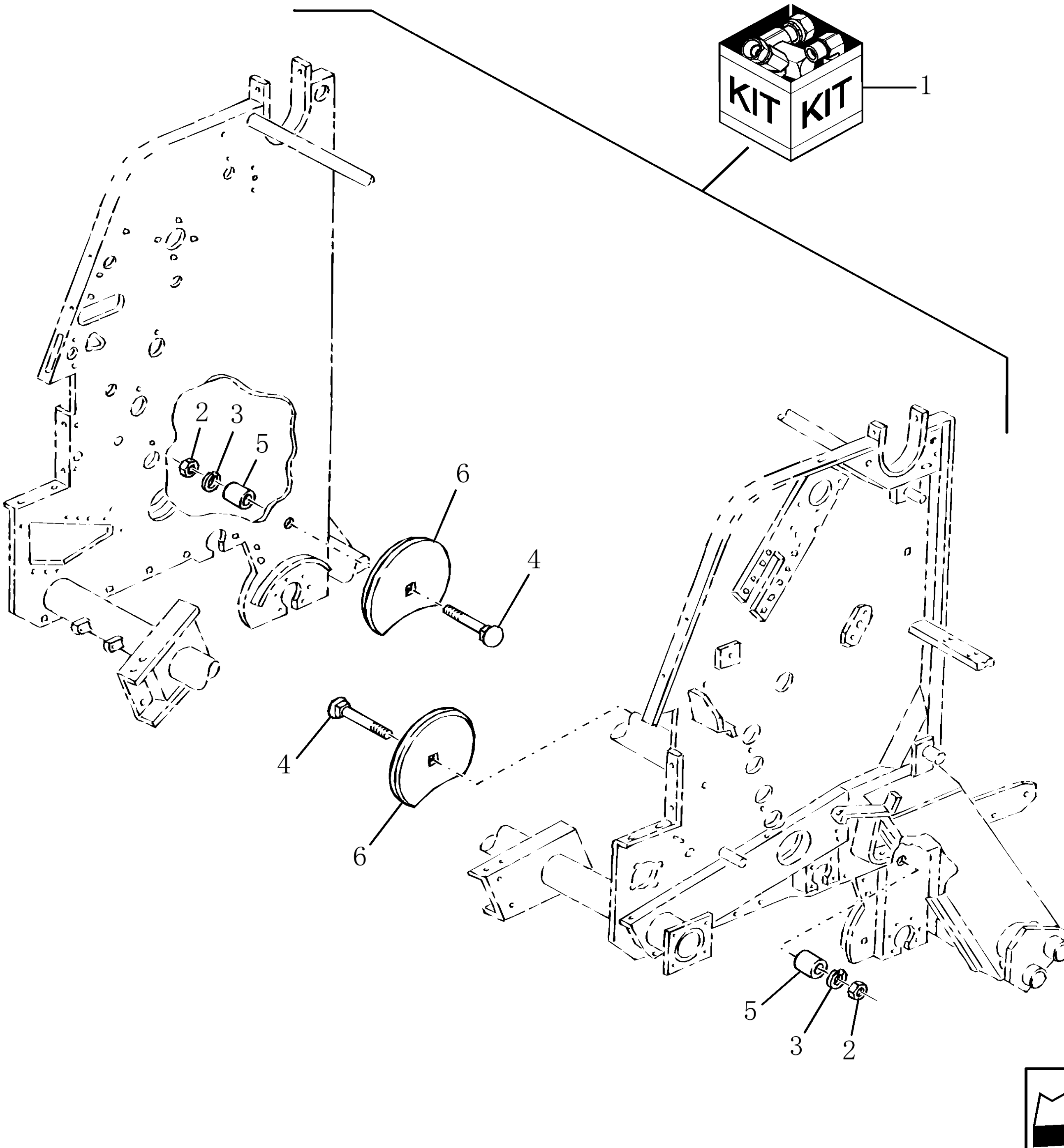
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
26	1	87686309		1	INSTRUCTION Installation

(1) **Not Illustrated**

18.40		p1	5/2021

DIA KIT, INFEED DISC





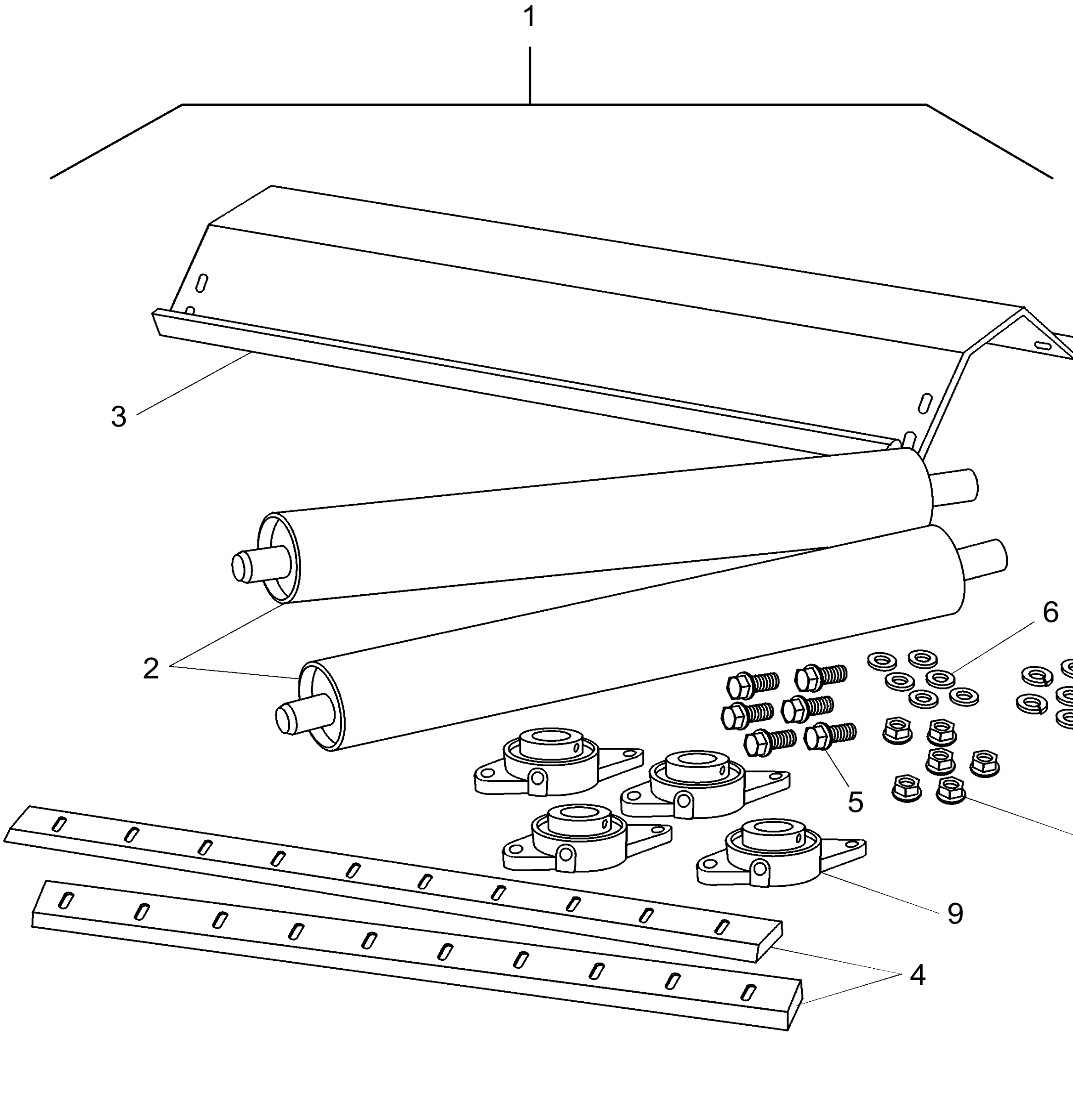
DIA KIT, INFEED DISC

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		84134361		1	DIA KIT, HARVESTER Infeed Disc, Incl 2 - 7
2		280431		2	NUT 1/2"-13, G5
3		80679		2	LOCK WASHER 1/20.507 CST ZND
4		280268		2	CARRIAGE BOLT Sq Nk, 1/2" - 13 x 3 1/4", Gr 5
5		86559259		2	SPACER
6		86503055		2	DISC Infeed
7	1	84315733		2	INSTRUCTION Infeed Disc

(1) Not Illustrated

18.42		p1	5/2021

DIA KIT, HIGH MOISTURE



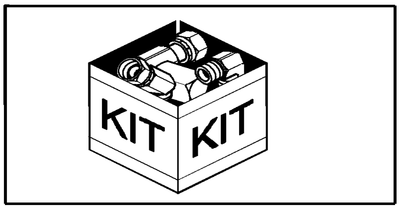
DIA KIT, HIGH MOISTURE

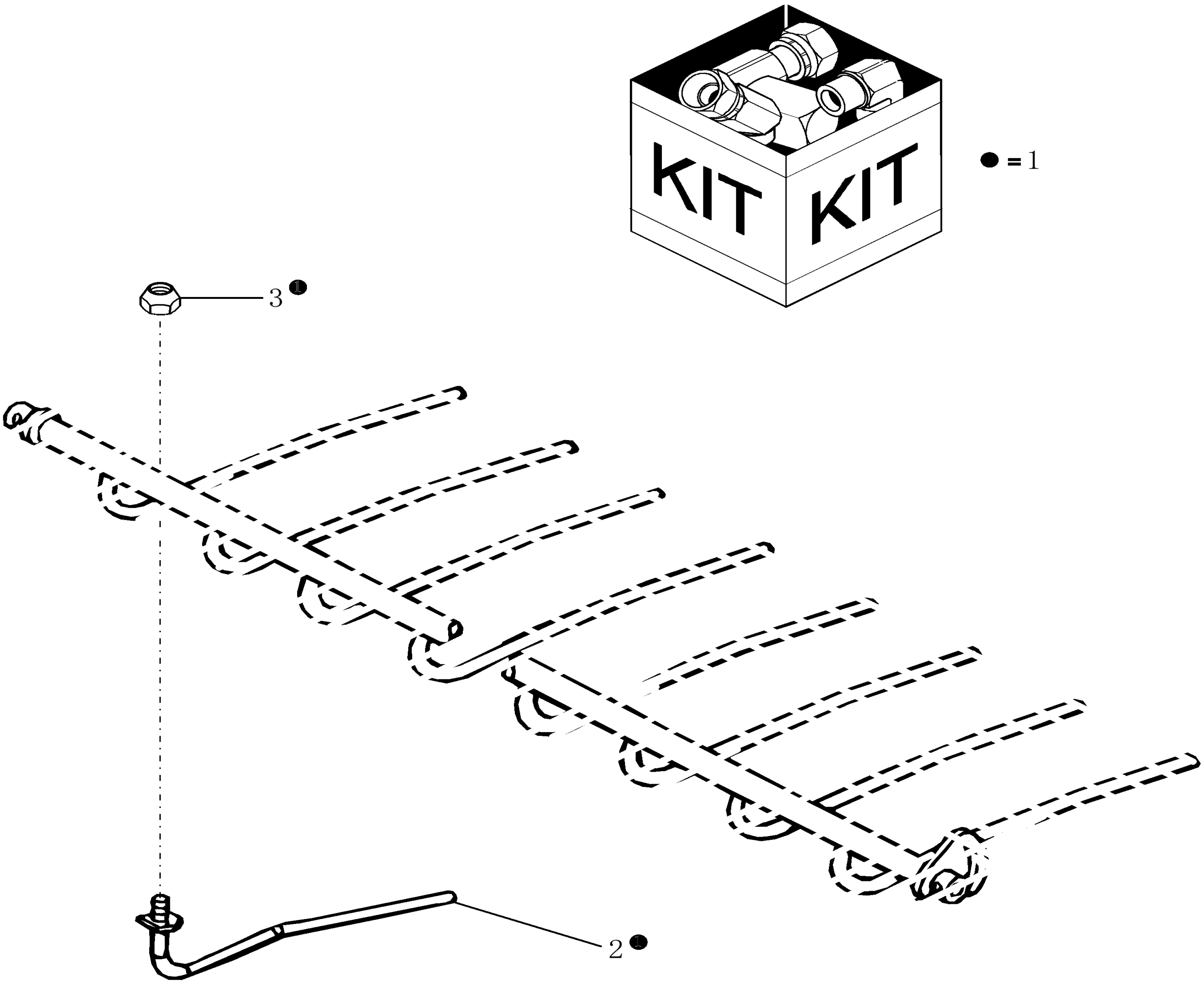
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87725798		1	KIT High Moisture, Incl 2 - 10
2		87582950		2	ROLL
3		87534300		1	SUPPORT
4		86637004		2	SCRAPER BLADE
5		9804261		6	FLANGE BOLT Hex, M10 x 25mm, Full Thd, Cl 8.8
6		80702		6	WASHER 0.44" ID x 1" OD x 0.08" Thk
7		140045		6	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
8		9804278		6	FLANGE NUT M10 x 1.5, Cl 8
9		87603065		4	BEARING ASSY 40mm ID
10	1	87727283		1	INSTRUCTION

(1) Not Illustrated

18.45		p1	5/2021

DIA KIT, GREEN FEED





D.I.A. Kit to Equip Balers with "Non-Stuffer" Standard Pickup with Extra Windguard Fingers.

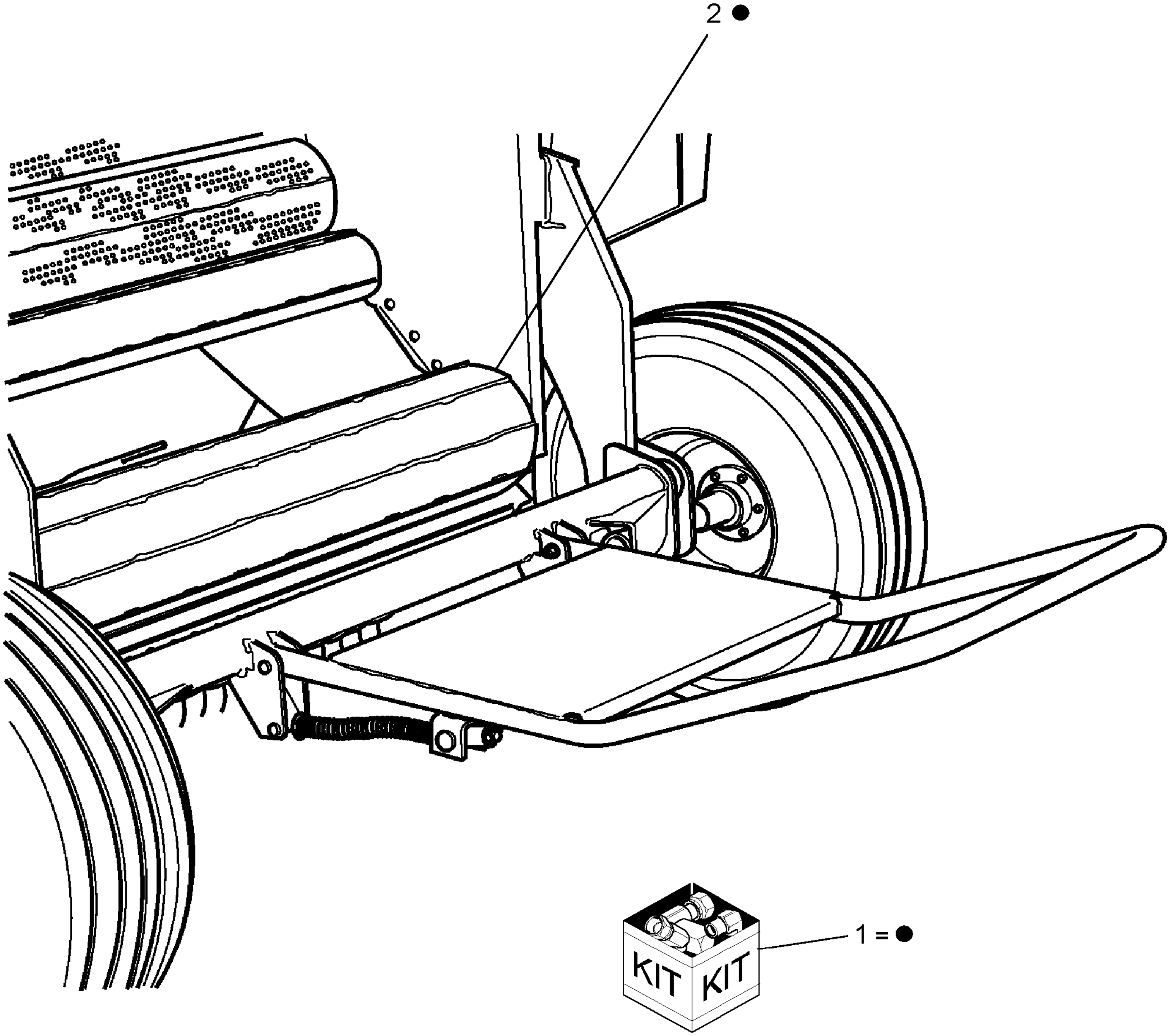
DIA KIT, GREEN FEED

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87012822		1	DIA KIT, HARVESTER Green Feed, Incl 2 - 4
2		86636901		11	TINE
3		88902		11	LOCK NUT PREVAILING TORQUE, 3/8" - 16, Gr C, Directional
4	1	87684889		1	INSTRUCTION Installation

(1) Not Illustrated

18.49		p1	5/2021

DIA KIT, FLOOR ROLL ROD



DIA KIT, FLOOR ROLL ROD

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87374825		1	DIA KIT, HARVESTER Floor Roll Rod, Incl 2, 3
2	2	87374827		8	ROD Square, 5/16" x 61" (1548 x 7.9 mm)
3	3	87526179		1	INSTRUCTION Installation

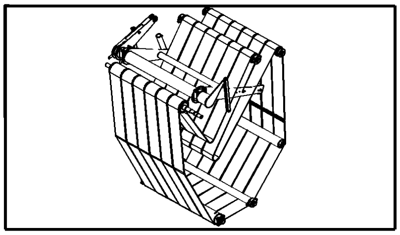
(1) **Welding Required**

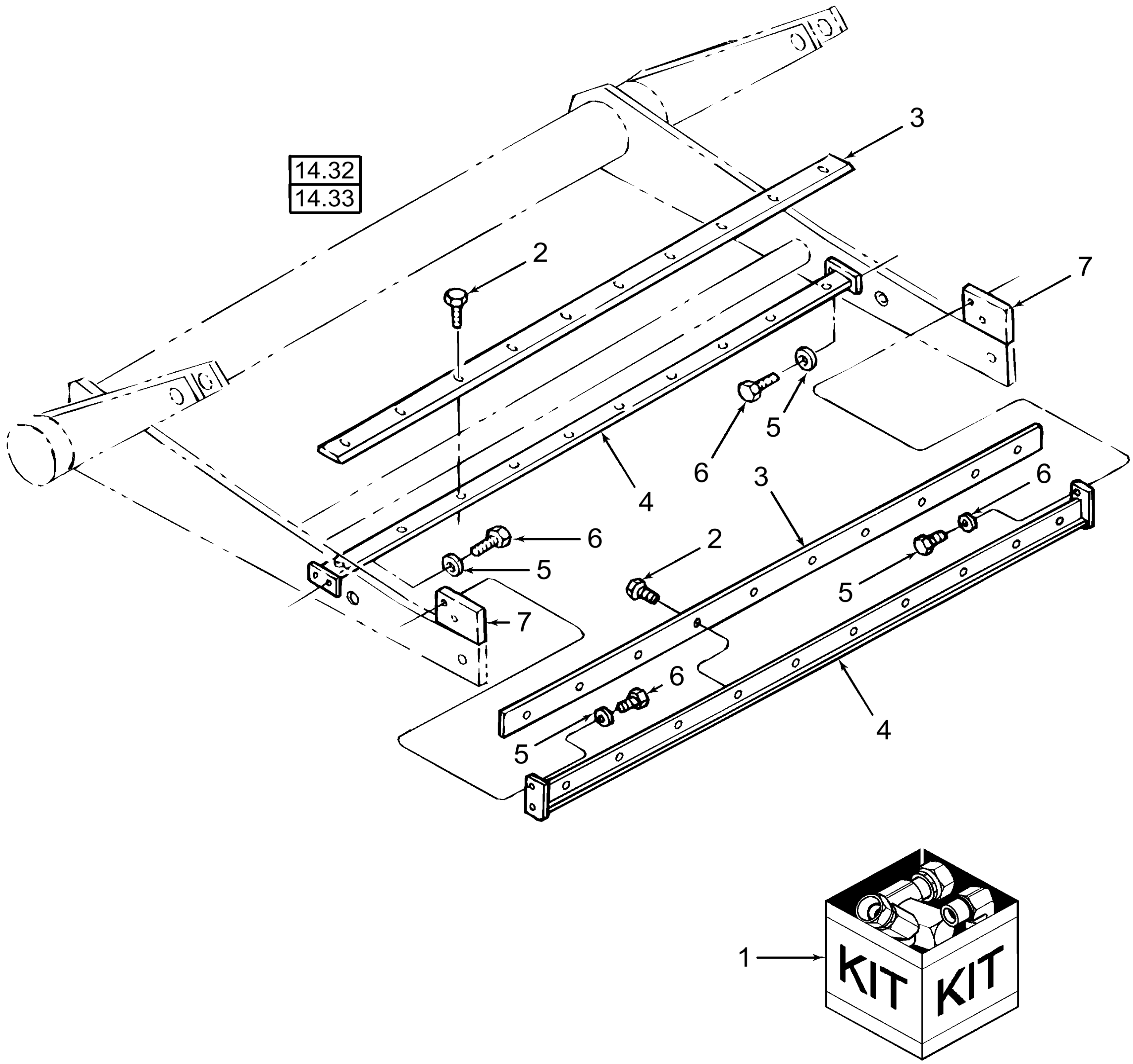
(2) **Cut to Size Required**

(3) **Not Illustrated**

18.50		p1	5/2021

DIA KIT, SCRAPER, SERPENTINE ROLLERS





DIA KIT, SCRAPER, SERPENTINE ROLLERS

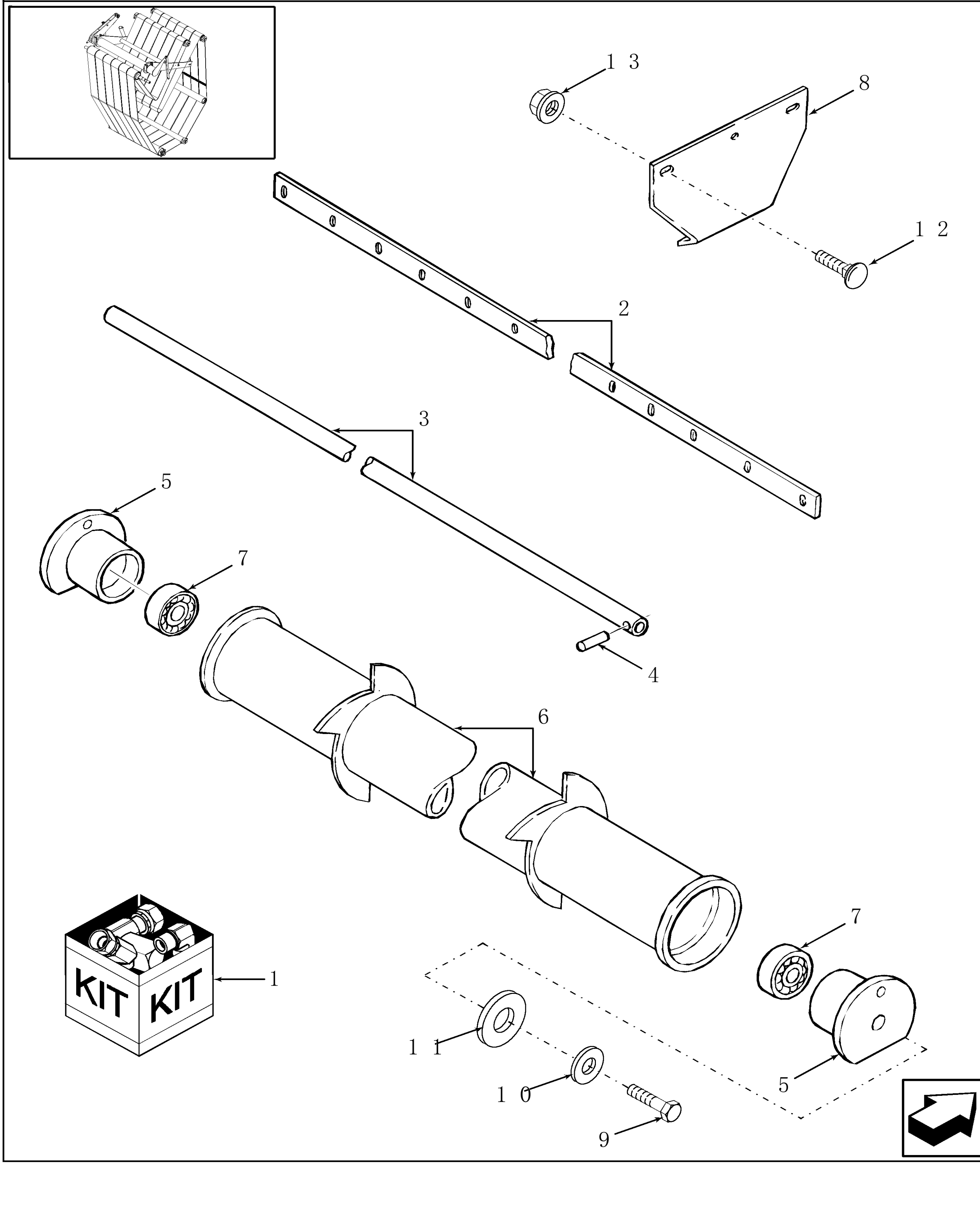
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87347782		1	DIA KIT, HARVESTER Scraper, Serpentine Rollers, Incl 2 - 8
2		86511479		20	SERRATED BOLT Hex Flg, M8 x 20mm
3		86637004		2	SCRAPER BLADE
4		87010761		2	ANGLE
5		140045		8	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
6		43138		8	BOLT Hex, M10 x 20, Cl 8.8, Full Thd
7	1	86637019		2	SUPPORT Mount
8	2	87686013		1	INSTRUCTION Installation

(1) Welding Required

(2) Not Illustrated

18.52		p1	5/2021

DIA KIT, EXPELLER ROLLER



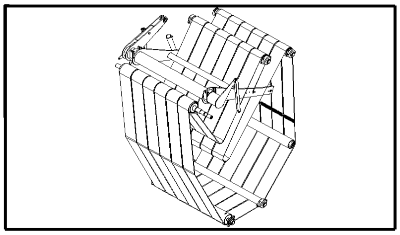
DIA KIT, EXPELLER ROLLER

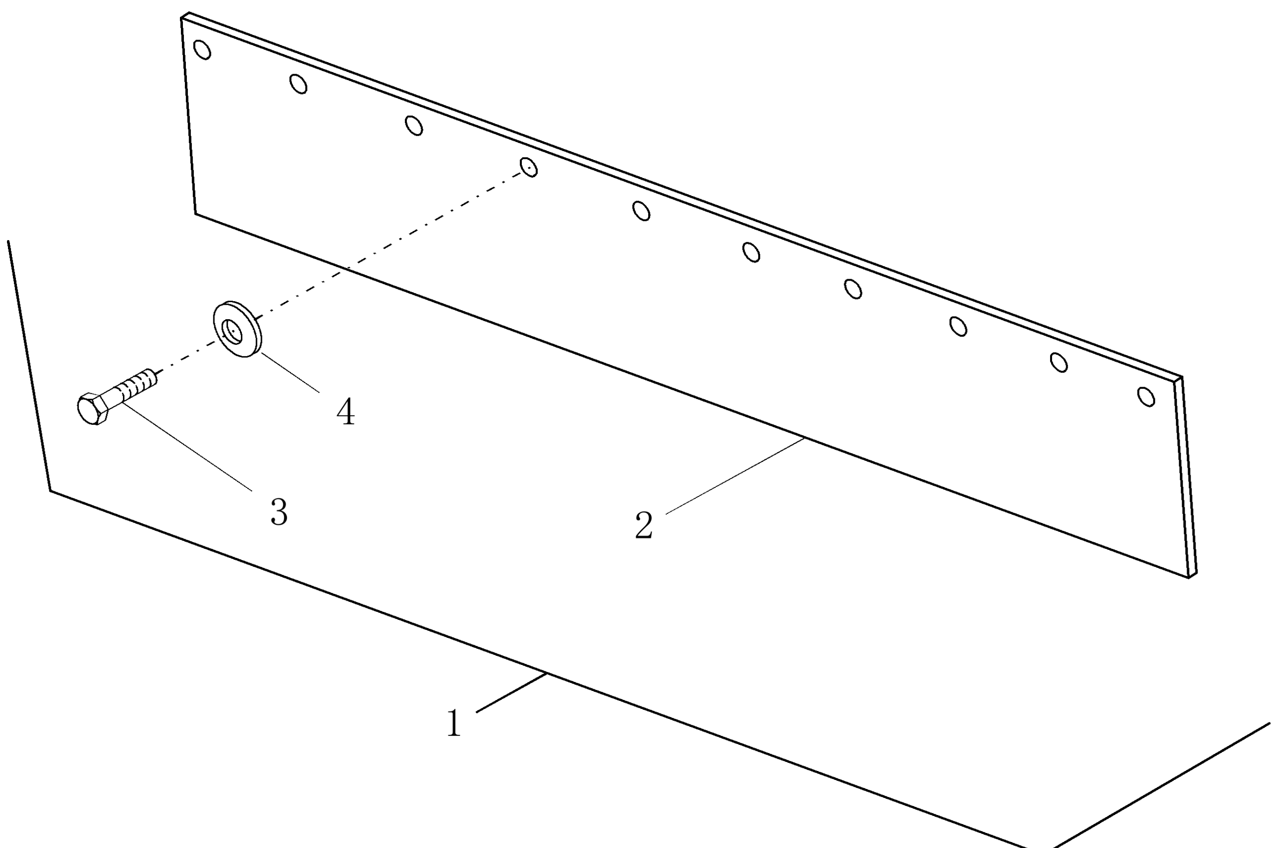
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87347750		1	DIA KIT, HARVESTER Expeller Roller, Incl 2 - 14
2		86636769		1	SCRAPER BLADE
3		9608117		1	SHAFT Includes: Ref. 4
4		130045		2	PIN 5mm OD x 26mm L, Slotted
5		86521602		2	SUPPORT
6		87029883		1	ROLLER Expeller, Includes: Ref. 7
7		9845576		2	BALL BEARING 38.1mm ID x 80mm OD x 22mm W
8		86642859		2	SHIELD
9		9706687		2	BOLT M12 x 1.75 x 30mm, Cl 8.8
10		65319		2	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
11		29684		2	WASHER 13.5mm ID x 50.8mm OD x 5.52mm Thk 17/32" ID x 2" OD x 3/16" Thk
12		86507486		4	CARRIAGE BOLT M8 x 1.25 x 20mm, Cl 8.8
13		9804277		4	FLANGE NUT Hex, M8 x 1.25, Cl 8
14	1	87686000		1	INSTRUCTION Installation

(1) Not Illustrated

18.54		p1	5/2021

DIA KIT, TRASH BAFFLE







= 1

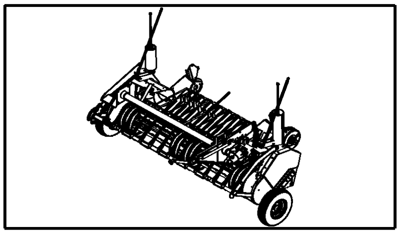
DIA KIT, TRASH BAFFLE

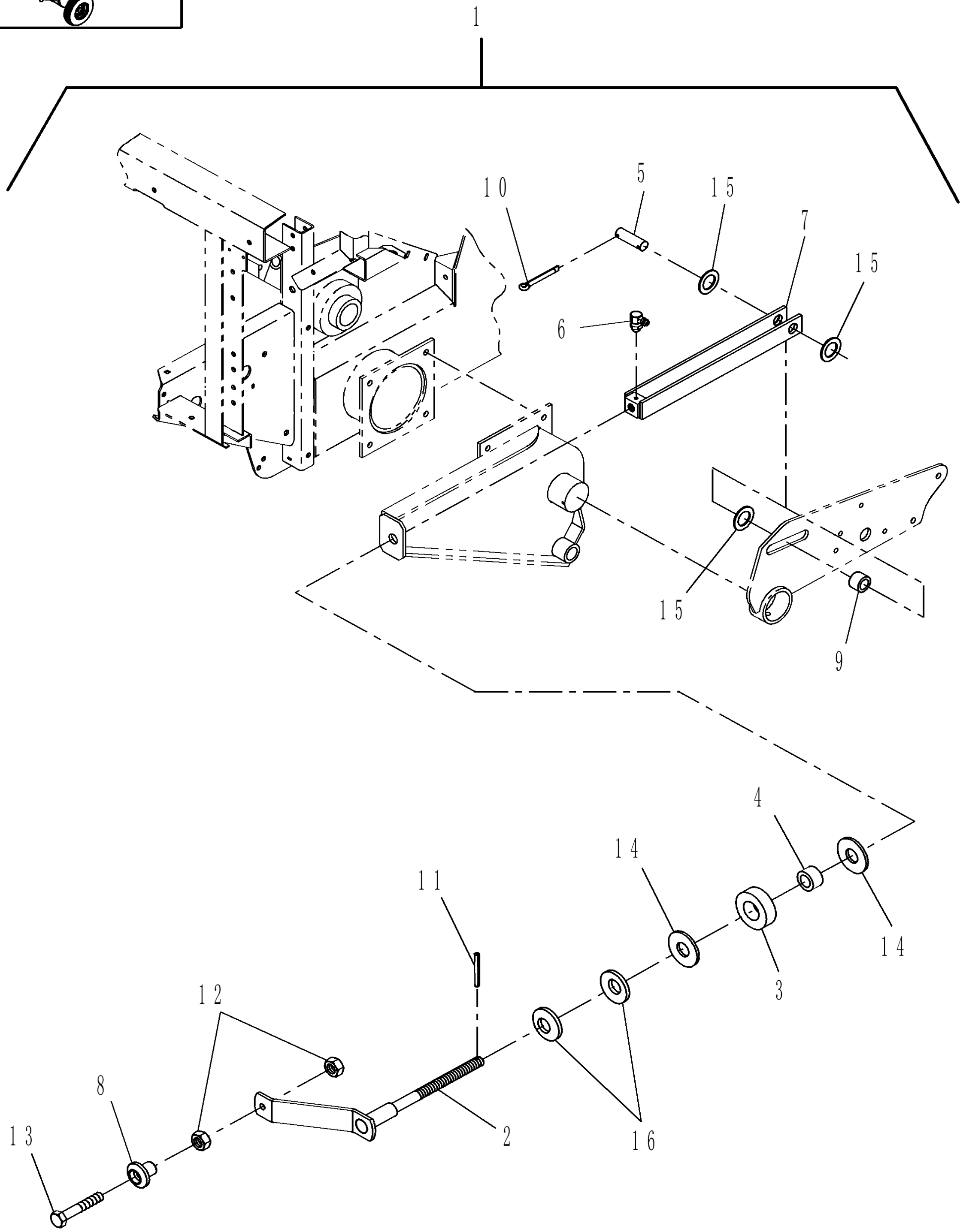
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87347869		1	DIA KIT, HARVESTER Trash Baffle, Incl 2 - 5
2		86548820		1	BELT 178.00 mm W x 1520.00 mm L Trash Baffle
3		43128		10	BOLT M8 x 1.25 x 30mm, Cl 8.8
4		322		10	WASHER 8.73mm ID x 42.07mm OD x 3.43mm Thk Special
5	1	87686018		1	INSTRUCTION Installation

(1) Not Illustrated

18.55		p1	5/2021

DIA KIT, MECHANICAL PICKUP LIFT





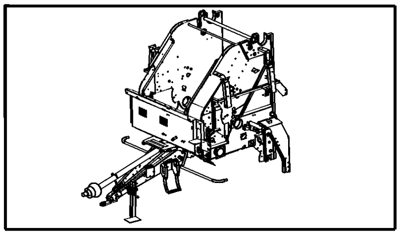
DIA KIT, MECHANICAL PICKUP LIFT

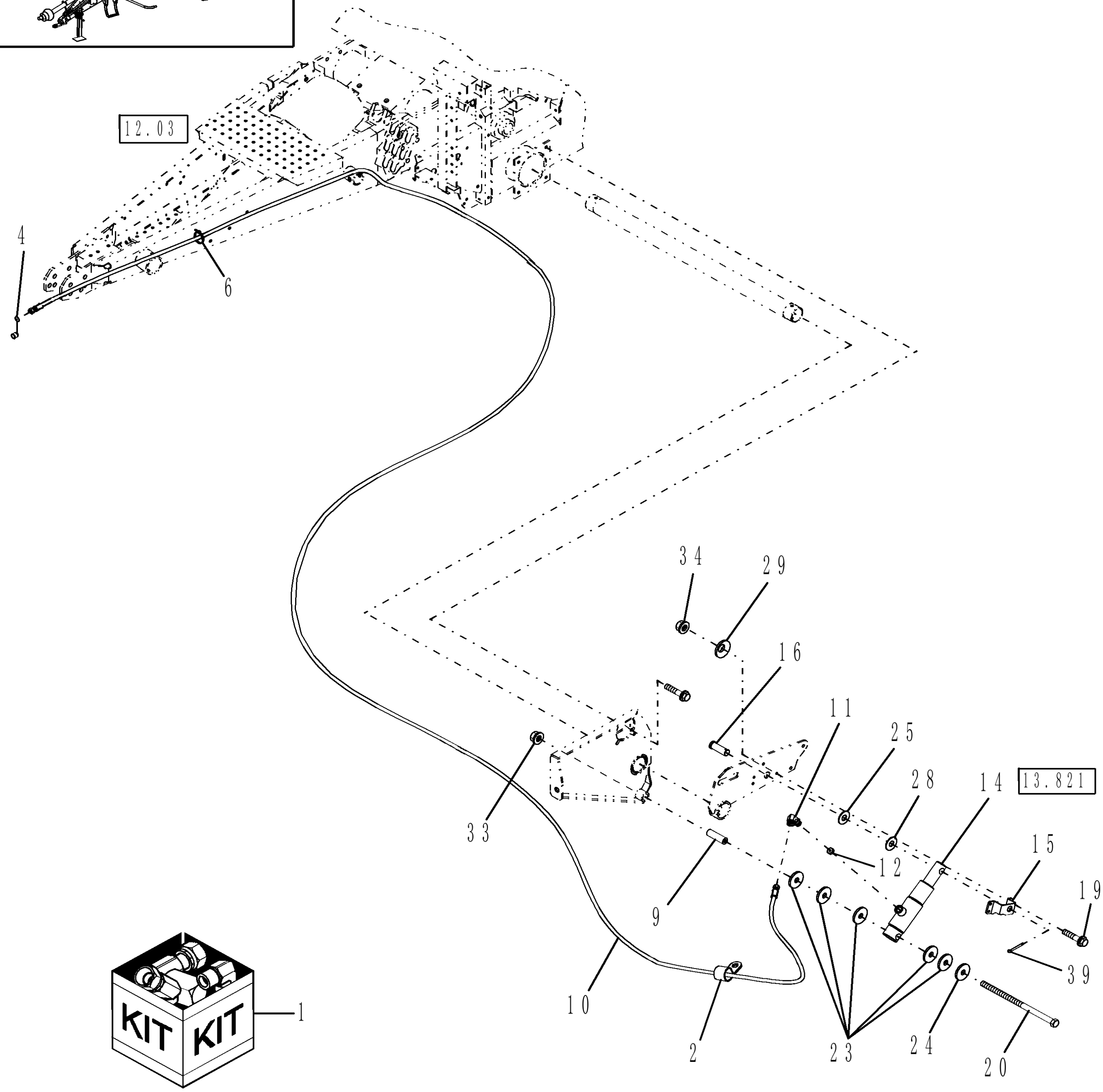
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87716797		1	KIT Mechanical Pickup Lift, Incl 2 - 17
2		87716952		1	CRANK
3		90999		1	SPACER 25.65mm ID x 50.8mm OD x 15.88mm L
4		86636652		1	SPACER 0.765" ID x 1.000" OD x 0.500" L
5		86634564		1	PIN
6		87569		1	LUBE NIPPLE 45 Degree, 1/4" NPT x 4/5" L, Drive
7		87716961		1	LINK
8		33781		1	KNOB
9		86636631		1	HUB
10		87398		2	COTTER PIN 3/16" OD x 1-1/4" OAL
11		280315		1	GROOVED PIN 4.76mm OD x 25.4mm L
12		9628503		2	NUT 3/8" - 16, Gr 5
13		88444		1	BOLT Hex, 3/8" - 16 x 2-3/4", Gr 5
14		578092		2	WASHER 19.4mm ID x 47.6mm OD x 3.43mm Thk
15		249100		5	WASHER 0.78" ID x 1.25" OD x 0.06" Thk
16		322359		2	BELLEVILLE WASHER 14mm OD x 1.3mm Thk
17	1	84154423		1	INSTRUCTION Installation

(1) **Not Illustrated**

18.56		p1	5/2021

DIA KIT, HYDRAULIC PICKUP LIFT



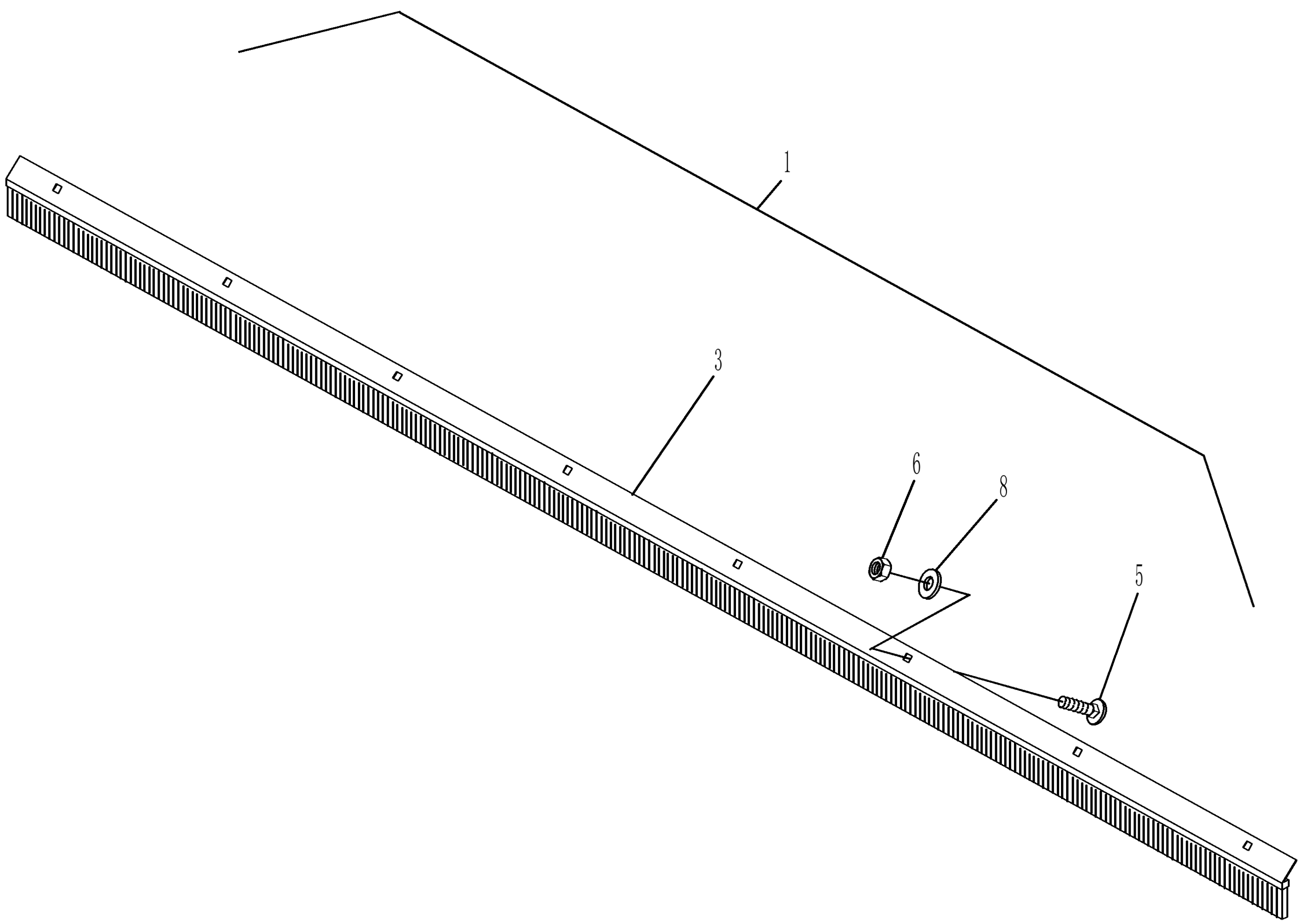


DIA KIT, HYDRAULIC PICKUP LIFT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87347870		AR	DIA KIT, HARVESTER Hydraulic Pickup Lift, Incl 2 - 40
2		9706748		1	CLAMP 15.9mm, Coat, 8.7mm Bolt Hole, P Type
4		87017806		1	DUST CAP Green Green
6		263117		6	CABLE TIE 292.1mm L, Nylon, Black
9		87016310		1	SPACER
10		86836356		1	HOSE 10mm ID x 4225mm L, SAE 100R17
11		76344		1	90 ELBOW 9/16" - 18 JIC x 9/16" - 18 ORB
12		261066		1	ORIFICE 9/16" - 18, 0.813" Orifice .032"
14		87019166		1	HYDRAULIC CYLINDER Pickup Lift
15		86705824		1	CHANNEL
16		514112		1	PIN Clevis, 1" x 2-3/4"
19		9671714		3	FLANGE BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
20		309308		1	BOLT Hex, M12 x 1.75 x 120mm, Cl 8.8
23		86611401		AR	WASHER 25.53mm ID x 31.24mm OD x 1.65mm Thk .060" Thick
24		9511052		1	WASHER 13.5mm ID x 44mm OD x 4mm Thk
25		27318		AR	WASHER 26mm ID x 51mm OD x 1.5mm Thk Special
28		87367		AR	WASHER 1.06" ID x 2" OD x 0.13" Thk
29		322358		3	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
33		9706685		1	NUT Hex, 12mm D, Cl 8
34		9804277		3	FLANGE NUT Hex, M8 x 1.25, Cl 8
39		80754		1	COTTER PIN 3/16" OD x 1-1/2" OAL
40		87686019		1	INSTRUCTION Installation

18.58		p1	5/2021

DIA KIT, DUCKBILL TRASH BAFFLE



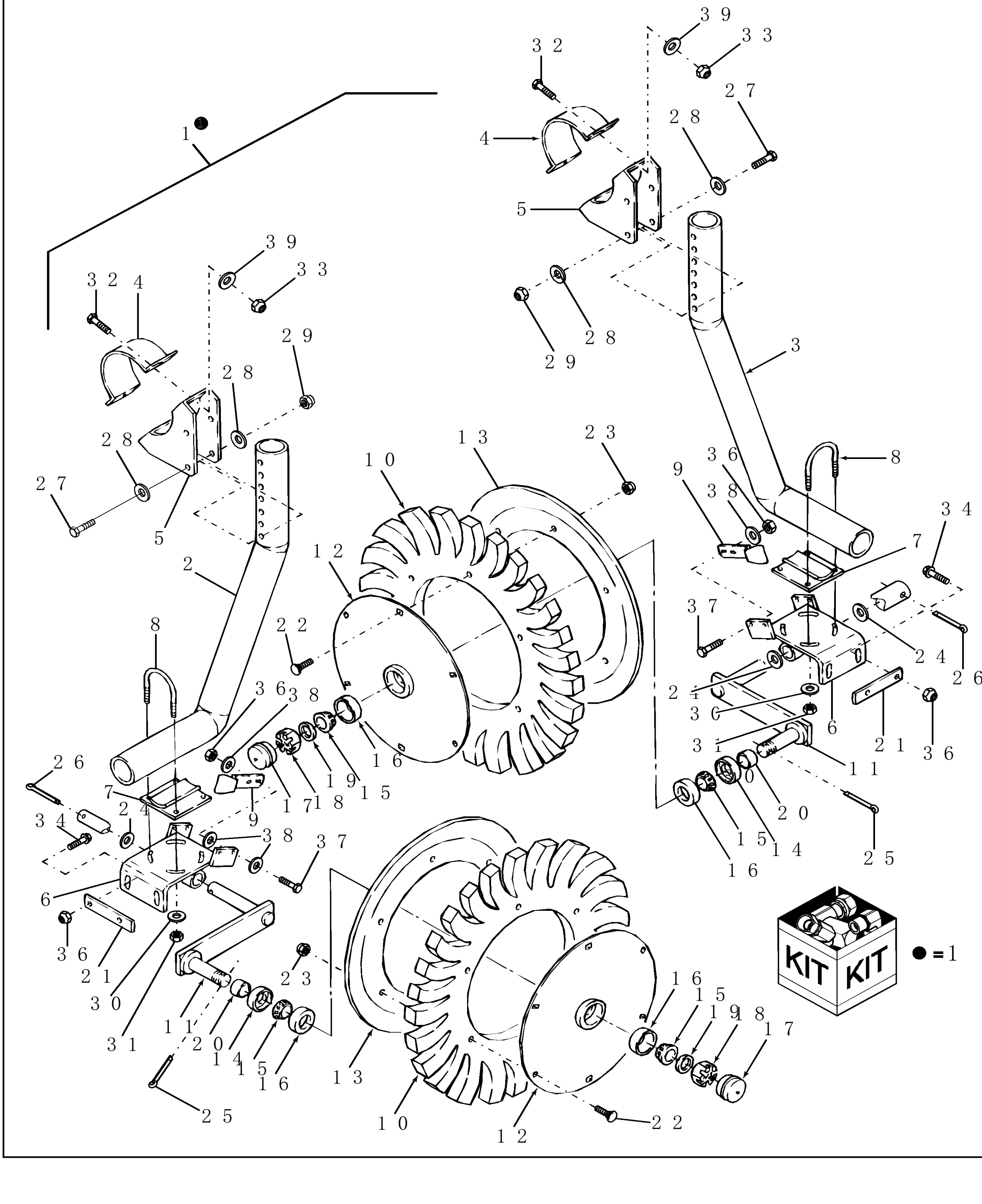
DIA KIT, DUCKBILL TRASH BAFFLE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87736316		1	DIA KIT, HARVESTER Duckbill Trash Baffle, Incl 2 - 8
2	1	{87736373}		1	Installation
3		87735808		1	BRUSH
5		86512439		8	CARRIAGE BOLT M6 x 16mm, Cl 8.8
6		9706755		8	NUT Hex, M6 x 1 pitch, Cl 8
8		322357		8	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk

(1) Not Illustrated

18.60		p1	5/2021

DIA KIT, CROP SAVER WHEEL

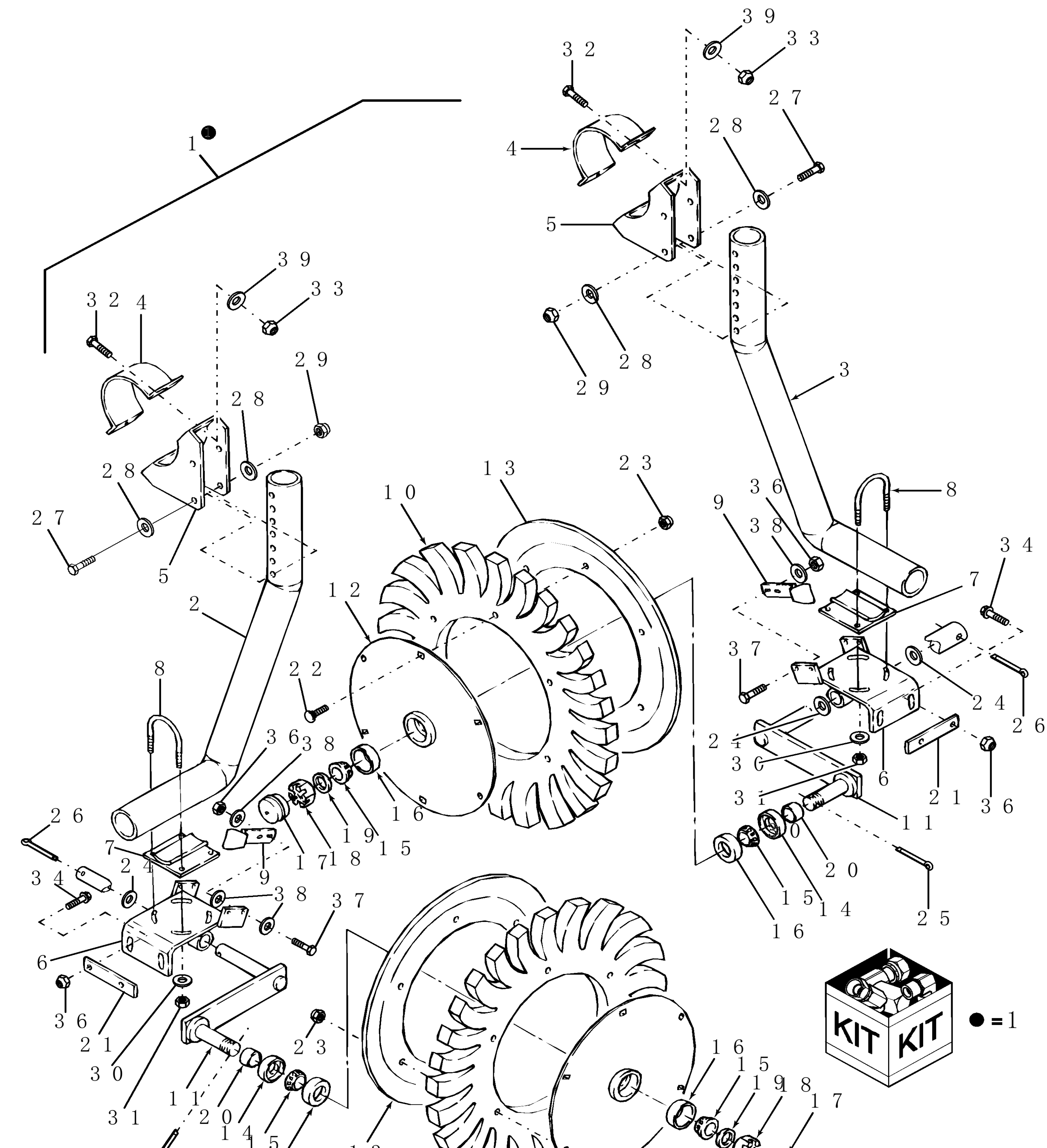


DIA KIT, CROP SAVER WHEEL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87016423		1	DIA KIT, HARVESTER Crop Saver Wheel, Includes: Incl 2 - 40, {715030036}
2		86625966		1	TUBE Mounting, LH
3		86625967		1	TUBE Mounting, RH
4		86636578		2	SECURING STRAP Clamp
5		86625970		2	SUPPORT Bracket, Mounting
6		86625971		2	CHANNEL Wheel Support Bracket
7		796772		2	MOUNTING PLATE Clamp
8		850056		4	U-BOLT G5, 3/8"-16 x 3-1/2"
9		86636984		2	LATCH
10		9845426		2	WHEEL Rubber Wheel
11		86636995		2	BAR
12		86636746		2	DISC
13		86625969		2	RING
14		136376		2	SEAL 31.75mm ID x 50.42mm OD x 6.75mm Thk
15		132710		4	BEARING CONE 25.4mm ID x 14.73mm W
16		132709		4	BEARING CUP 50.29mm OD x 10.67mm W
17		200734		2	HUB CAP Plated
18		603373		4	JAM NUT Slotted, 1" - 14, Gr 2 Slotted, Jam, G2, 1"-14
19		26301		2	WASHER 1-1/2" OD x 1-1/64"ID x 1/8" Thick
20		714411		2	COLLAR
21		9842022		2	BAR Stop Plate
22		86508771		12	CARRIAGE BOLT Sq Nk, 5/16" - 18 x 1 3/4", Gr 5
23		280736		12	LOCK NUT 5/16" - 18, Gr C
24		26402		6	WASHER 25.8mm ID x 38.1mm OD x 1.7mm Thk (.060" Thk, 1-1/2" OD)
25		87398		2	COTTER PIN 3/16" OD x 1-1/4" OAL
26		80754		2	COTTER PIN 3/16" OD x 1-1/2" OAL
27		86505992		4	BOLT Hex, 1/2" - 13 x 3 3/4", Gr 5

18.60		p2	5/2021

DIA KIT, CROP SAVER WHEEL



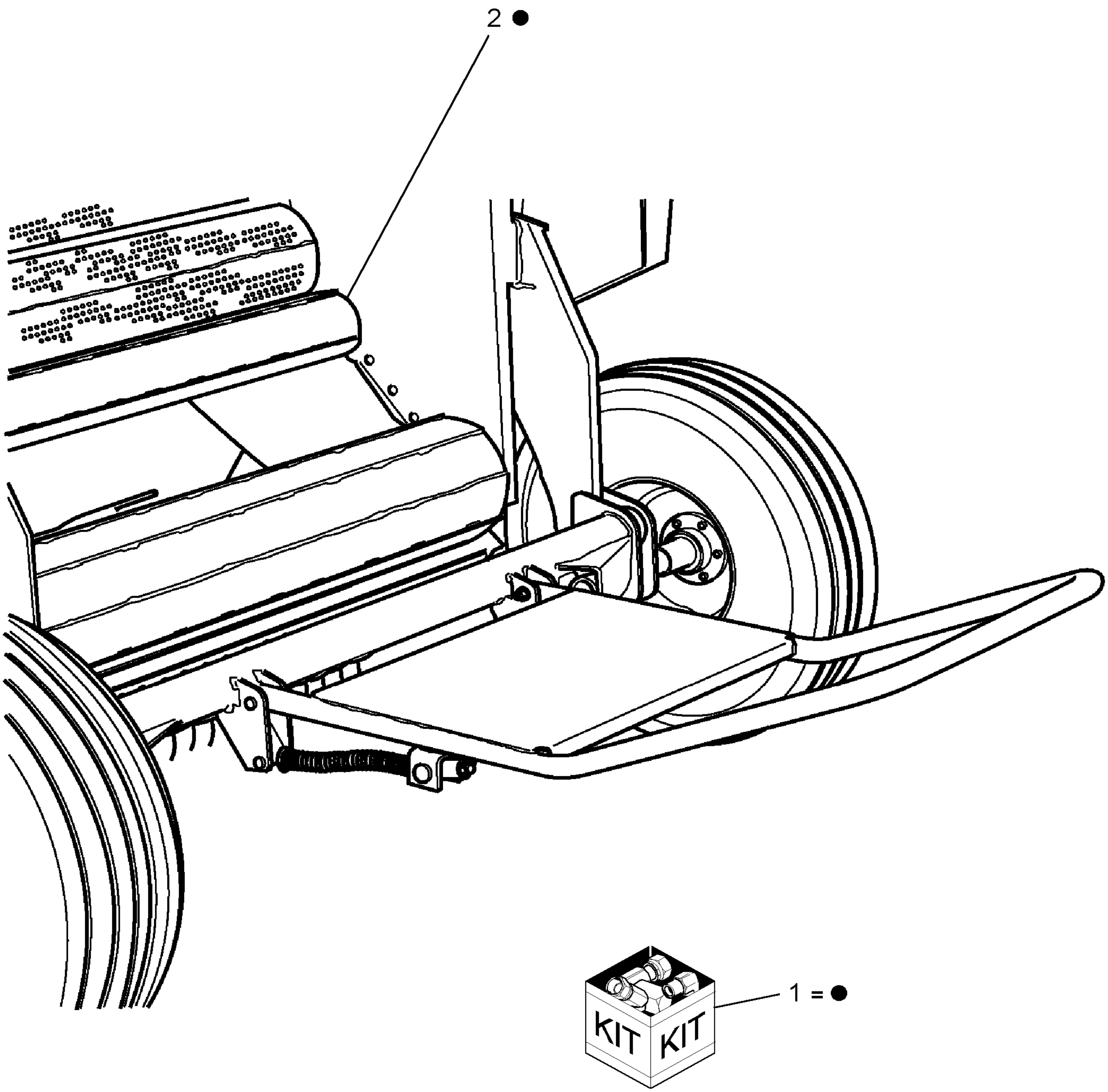
DIA KIT, CROP SAVER WHEEL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
28		65319		12	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
29		88871		4	LOCK NUT 1/2" - 13, Gr C
30		285072		8	WASHER 10.3mm ID x 22.2mm OD x 2.7mm Thk (3/8")
31		88902		8	LOCK NUT PREVAILING TORQUE, 3/8" - 16, Gr C, Directional
32		9707516		4	BOLT 1/2"-13 x 1-3/4", Gr 5
33		88871		4	LOCK NUT 1/2" - 13, Gr C
34		30944		4	SERRATED BOLT Hex Flg, 1/2" - 13 x 1"
35		86512371		4	SERRATED NUT Flg, USR, 1/2"-13
36		280129		4	NUT 1/4"-20
37		87716		4	BOLT 1/4"-20 x 1-1/4", Cl 5
38		87361		6	WASHER 0.28" ID x 0.62" OD x 0.07" Thk
39		122432		4	WASHER 17mm ID x 41mm OD x 6mm Thk Hardened, 5/8"
40	1	87684892		1	INSTRUCTION Installation

(1) Not Illustrated

18.69		p1	5/2021

DIA KIT, STARTER ROLL ROD



DIA KIT, STARTER ROLL ROD

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87374826		1	DIA KIT, HARVESTER Starter Roll Rod, Incl 2, 3
2	2	87039350		4	ROD 6.35mm OD x 1532mm L Square Rod, 3/16" x 60" (1530 x 4.8 mm)
3	3	87526178		1	INSTRUCTION Installation

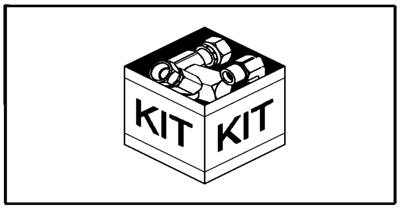
(1) **Welding Required**

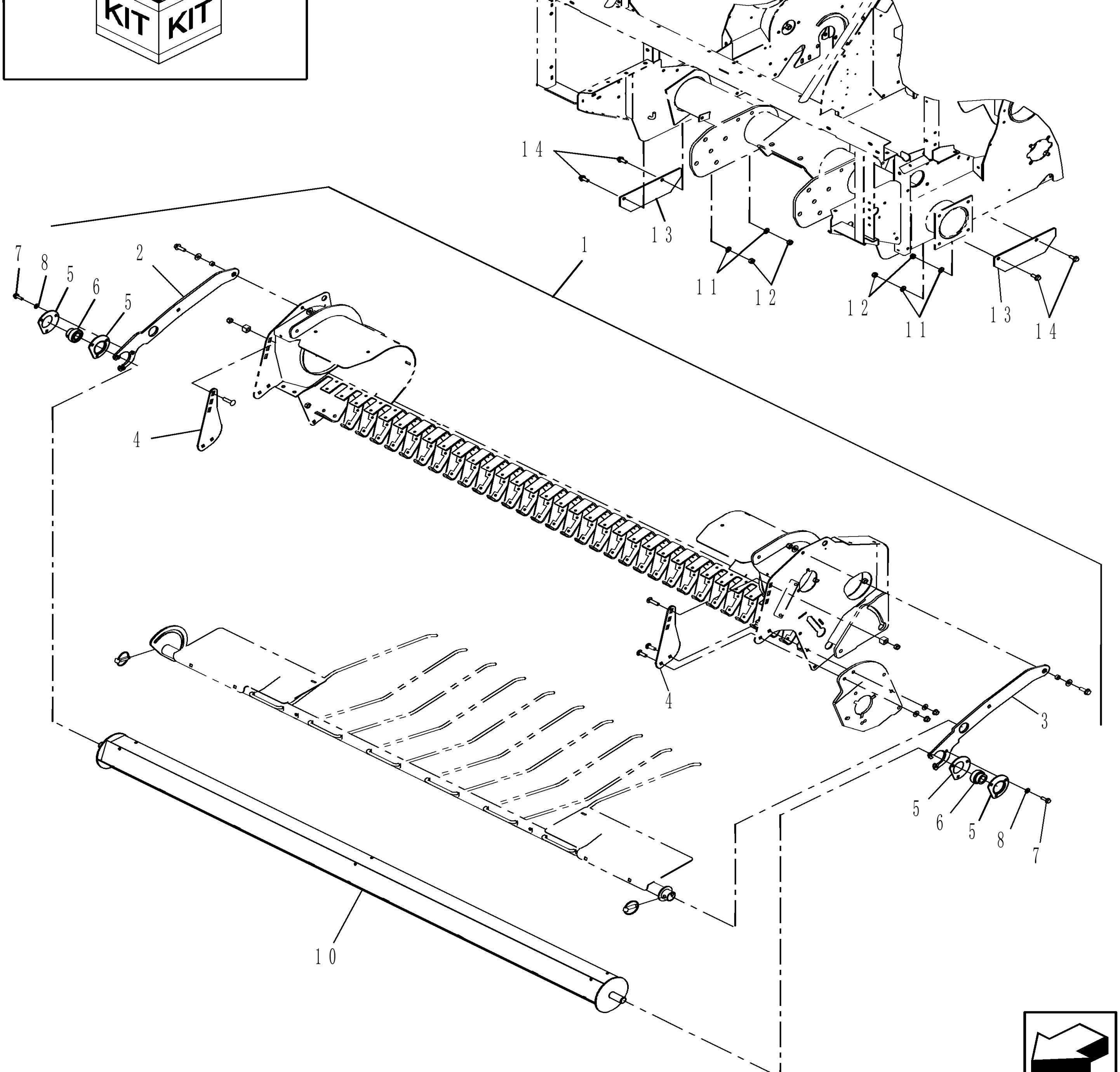
(2) **Cut to Size Required**

(3) **Not Illustrated**

18.77		p1	5/2021

DIA KIT, 2M STUFFER ROLLER WINDGUARD, NORTH AMERICA





When Installing Roller Windguard Kit 84247857 on a BR7090 Specialty Crop Model Only, Additional Parts are Required to Complete the Installation. Refer to the Parts List and Order the Additional Parts Required for the BR7090 Specialty Crop Model Only.

DIA KIT, 2M STUFFER ROLLER WINDGUARD, NORTH AMERICA

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		84247857		1	DIA KIT, HARVESTER Windguard, 2.0M Stuffer Units, Incl 2 - 10, 27
2		84252171		1	ARM RH
3		84134985		1	ARM LH
4		84252192		2	SUPPORT
5		86603075		4	FLANGE Bearing, 52.01 mm ID x 95.3 mm OD x 8.7 mm
6		325103		2	BALL BEARING 25mm ID x 52mm OD x 15mm W
7		9671714		6	FLANGE BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
8		322358		6	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
9		84275018		1	INSTRUCTION Installation
10		87758526		1	ROLLER Windguard
11		140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
12		100016		4	NUT M10 x 1.5, Cl 8
13		84300312		2	STOP
14		9804261		4	FLANGE BOLT Hex, M10 x 25mm, Full Thd, Cl 8.8
15	1,2,3	87046827		1	PLATE LH
16	1,2,3	87049394		1	PLATE RH
17	1,2,3	87051604		1	FINGER RH
17	1,2,3	87051603		1	FINGER LH
19	1,2,3	87051605		4	FINGER 718.4mm L Middle
20	1,2,3	86512447		4	CARRIAGE BOLT Short Square Neck, M10 x 60mm, Class 8.8
21	1,2,3	140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
22	1,2,3	9804278		4	FLANGE NUT M10 x 1.5, Cl 8

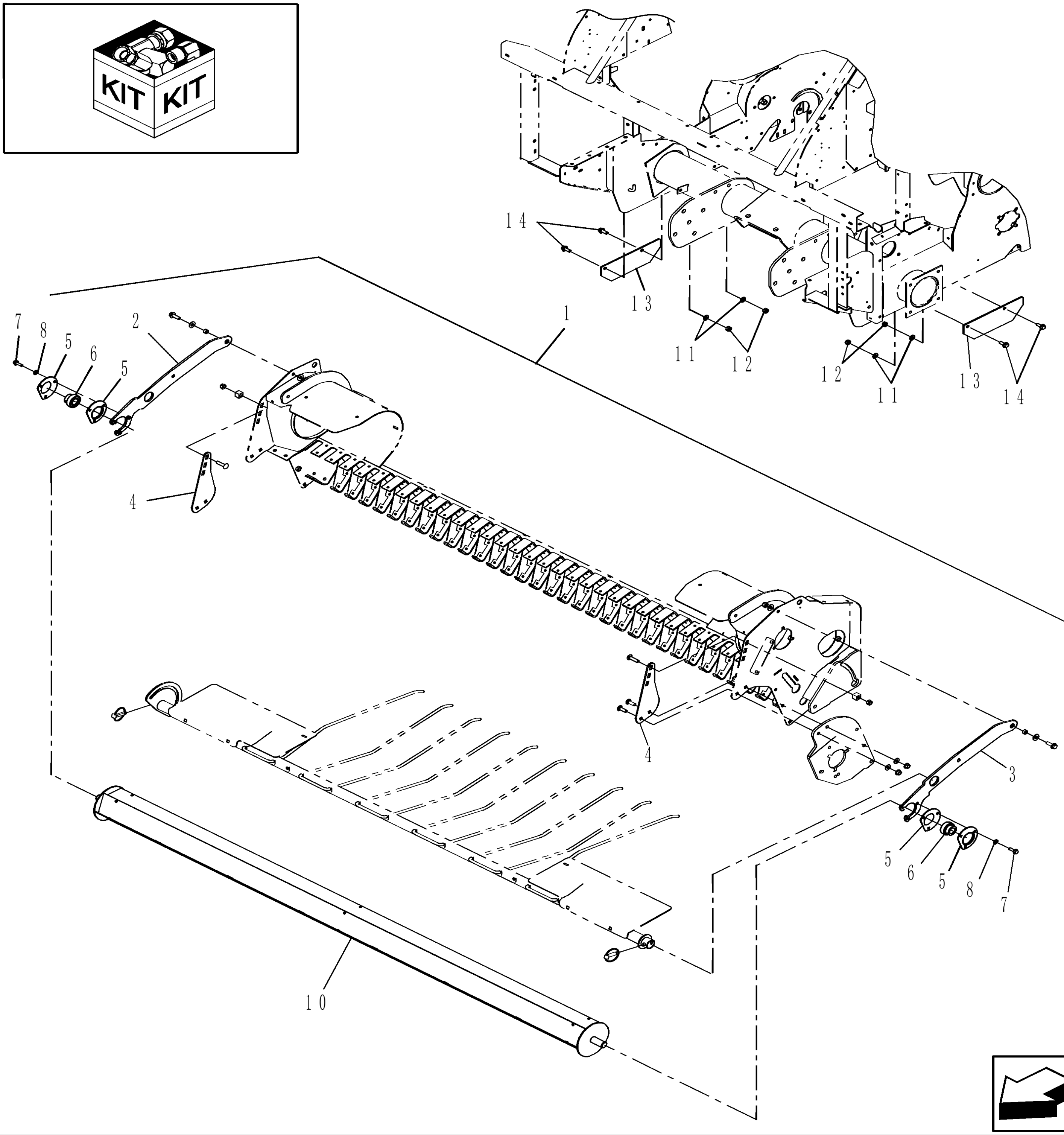
(1) **Order Ref. 15 - 26 in Addition to Kit Ref. 1, for this Model Only. All Other Models, Only Ref. 1 is Required.**

(2) **Not Included in Kit, Ref. 1.**

(3) **For BR7090 Specialty Crop Models Only. See Figure Notes!**

18.77		p2	5/2021

DIA KIT, 2M STUFFER ROLLER WINDGUARD, NORTH AMERICA



When Installing Roller Windguard Kit 84247857 on a BR7090 Specialty Crop Model Only, Additional Parts are Required to Complete the Installation. Refer to the Parts List and Order the Additional Parts Required for the BR7090 Specialty Crop Model Only.

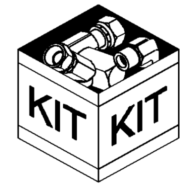
DIA KIT, 2M STUFFER ROLLER WINDGUARD, NORTH AMERICA

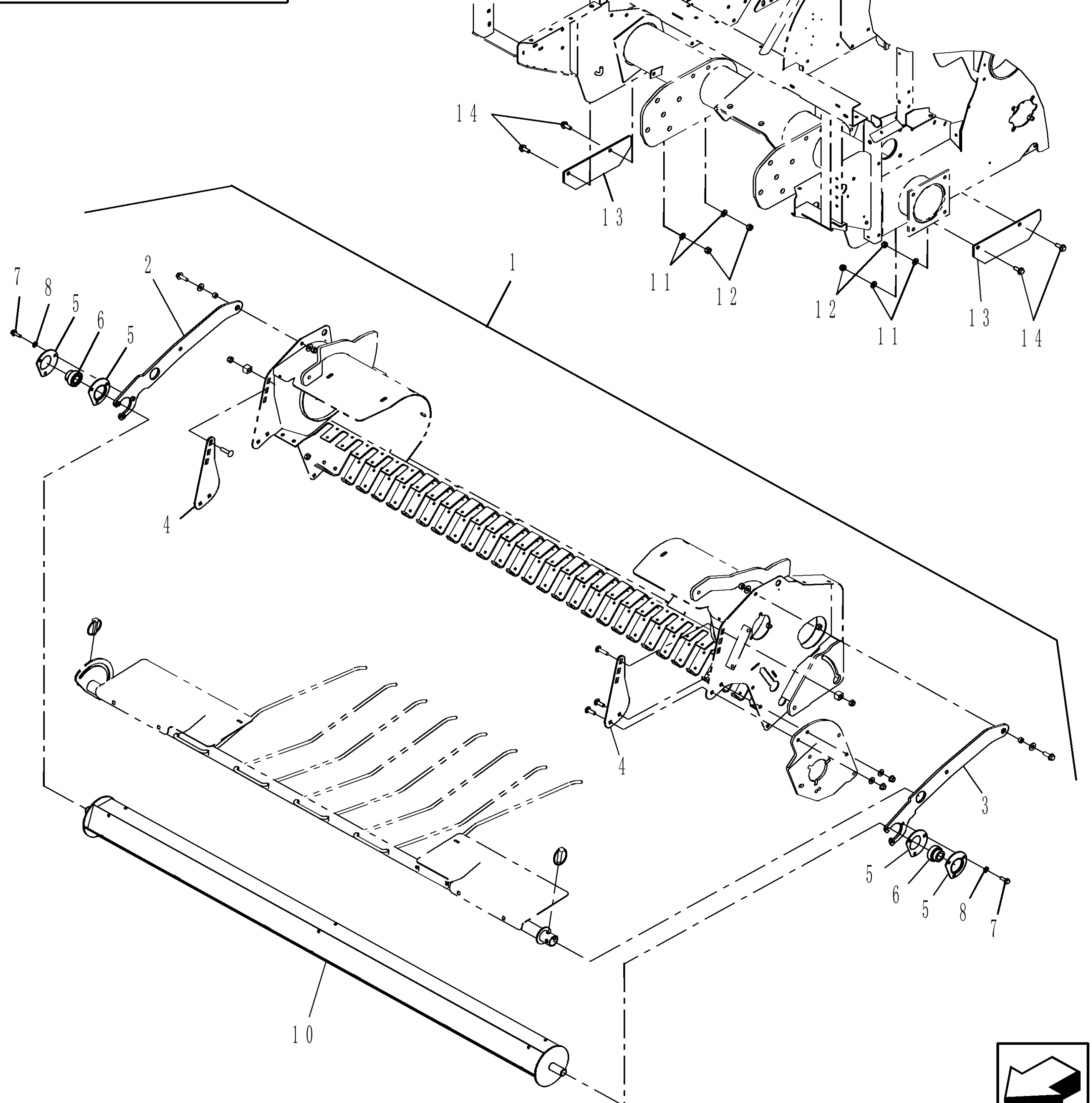
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
23	1,2,3	120100		2	BOLT M6 x 20mm, Cl 8.8
24	1,2,3	87051581		2	CLAMP
25	1,2,3	322357		2	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
26	1,2,3	9804276		2	FLANGE NUT Hex, M6 x 1, Cl 8
27	4	84345114		1	INSTRUCTION Installation

(1) **Order Ref. 15 - 26 in Addition to Kit Ref. 1, for this Model Only. All Other Models, Only Ref. 1 is Required.**
(2) **Not Included in Kit, Ref. 1.**
(3) **For BR7090 Specialty Crop Models Only. See Figure Notes!**
(4) **Not Illustrated**

18.78		p1	5/2021

DIA KIT, 1.8M STUFFER ROLLER WINDGUARD, NORTH AMERICA





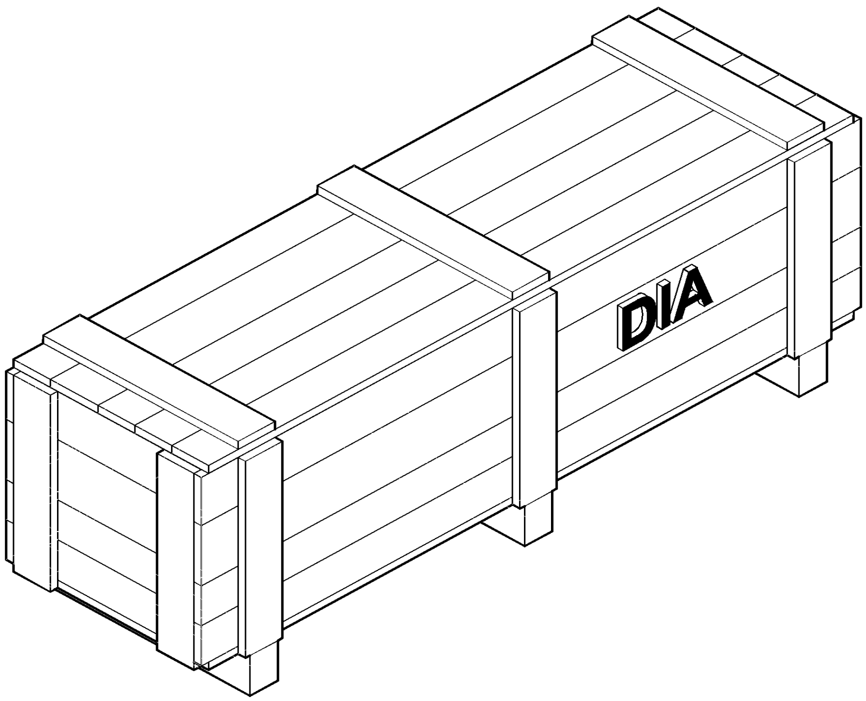
DIA KIT, 1.8M STUFFER ROLLER WINDGUARD, NORTH AMERICA

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		84247860		1	DIA KIT, HARVESTER Windguard, 1.8M Stuffer Units, Incl 2 - 15
2		84252171		1	ARM RH
3		84134985		1	ARM LH
4		84252192		2	SUPPORT
5		86603075		4	FLANGE Bearing, 52.01 mm ID x 95.3 mm OD x 8.7 mm
6		325103		2	BALL BEARING 25mm ID x 52mm OD x 15mm W
7		9671714		6	FLANGE BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
8		322358		6	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
9		84275018		1	INSTRUCTION Installation
10		84252198		1	ROLLER Windguard
11		140045		4	BELLEVILLE WASHER 10mm ID x 22mm OD x 1.6mm Thk
12		100016		4	NUT M10 x 1.5, Cl 8
13		84300312		2	STOP Upper
14		9804261		4	FLANGE BOLT Hex, M10 x 25mm, Full Thd, Cl 8.8
15	1	84345114		1	INSTRUCTION Installation

(1) Not Illustrated

18.79		p1	5/2021

DIA KIT, RUBBER MOUNTED TINE

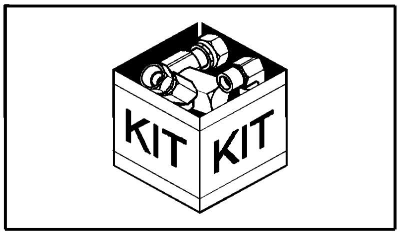


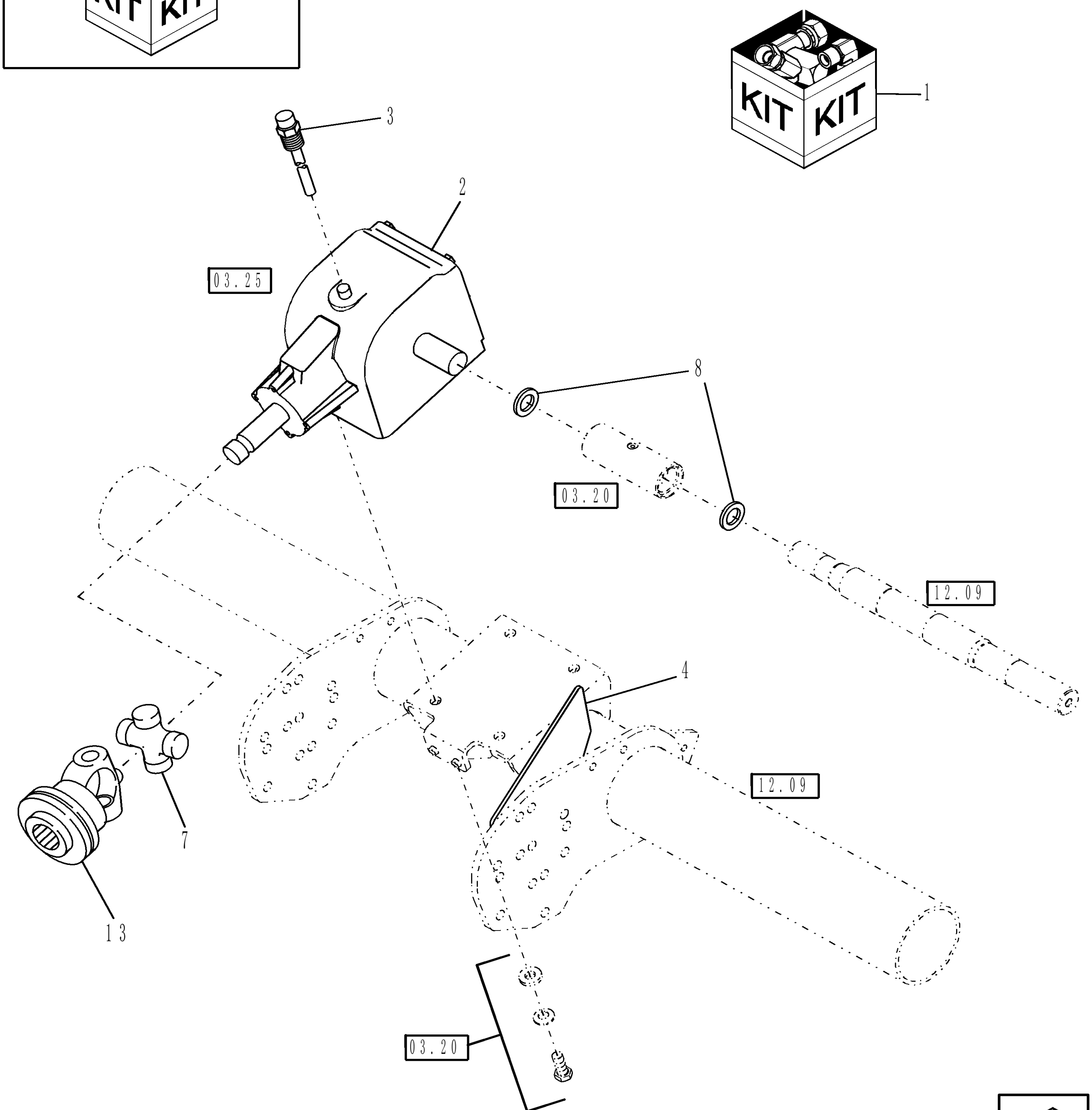
DIA KIT, RUBBER MOUNTED TINE

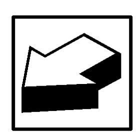
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87741422		1	DIA KIT, HARVESTER Rubber-Mounted Tine, Incl 2 - 5
2		84404537		48	TINE 2 Prong, 99.96mm W x 162.4mm L 3.800" Width of Mount
2		47395017		16	TINE 2 Prongs, 89.7mm W x 162.4mm L 3.540" Width of Mount
3		280736		64	LOCK NUT 5/16" - 18, Gr C
4		88275		64	BOLT Hex, 5/16" - 18 x 1-1/2", Gr 5
5		84130140		1	INSTRUCTION

18.90		p1	5/2021

DIA KIT, GEARBOX CONVERSION, 540 TO 1000 RPM







DIA KIT, GEARBOX CONVERSION, 540 TO 1000 RPM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87702277		1	CONVERSION KIT 540 RPM to 1000 RPM Conversion, Incl 2 - 14
2	2	87344585		1	GEARBOX Main Drive, 1000 RPM
3		86626271		1	DIPSTICK 142mm L
4		86637820		1	PLATE Fixture
7		87517823		1	BEARING ASSY Cross
8		86637370		2	SEAL 40mm ID x 52mm OD x 7mm Thk Oil
12	3	87049205		1	WARNING DECAL WARNING, English, 1000 RPM
13		87698723		1	YOKE 1-3/8", 21 Splines 1000 RPM, 1 3/8" - 21 Splines
14	3	87686298		1	INSTRUCTION Installation

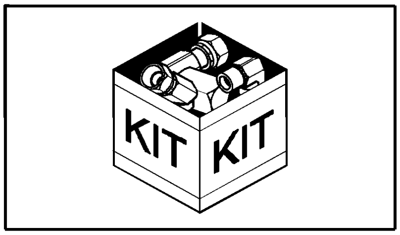
(1) **Use Existing Hardware & Coupler**

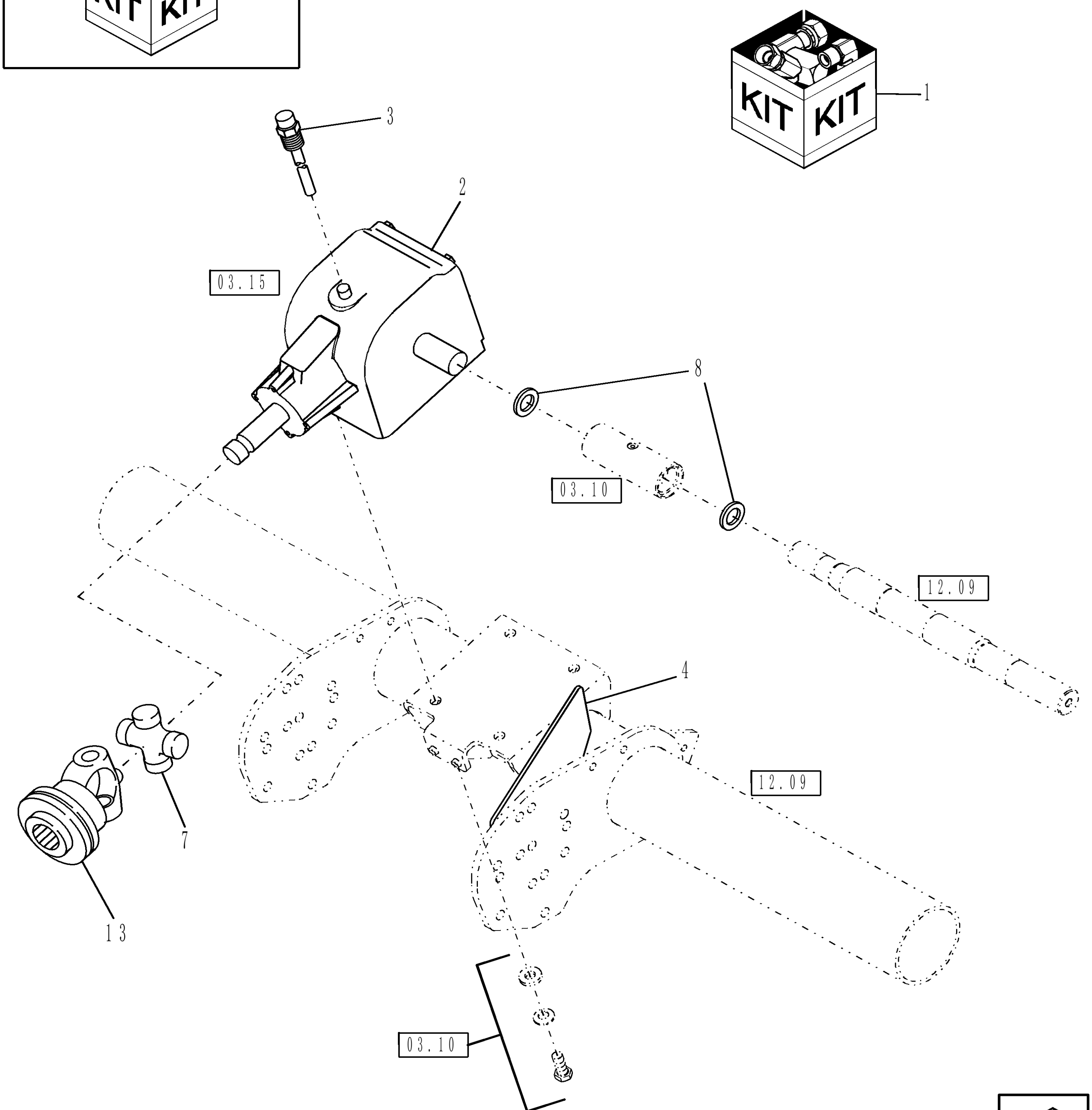
(2) **Manufacturer's I.D. #322.002.00 Stamped in Top of Gearbox Housing**

(3) **Not Illustrated**

18.91		p1	5/2021

DIA KIT, GEARBOX CONVERSION, 1000 TO 540 RPM





DIA KIT, GEARBOX CONVERSION, 1000 TO 540 RPM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	87702276		AR	CONVERSION KIT 1000 to 540 RPM Conversion, Incl 2 - 14
2	2	87391830		1	GEARBOX Main Drive, 540 RPM
3		86626270		1	DIPSTICK 129mm L
4		86637820		1	PLATE Fixture
7		87517787		1	U-JOINT SPIDER Cross
8		86637370		2	SEAL 40mm ID x 52mm OD x 7mm Thk Oil
12	3	87041061		1	WARNING DECAL PTO Shielding MUST be in place when PTO is Engaged.
13		87518490		1	YOKE 540 RPM, 1 3/8" - 6 Splines
14	3	87686298			INSTRUCTION Installation

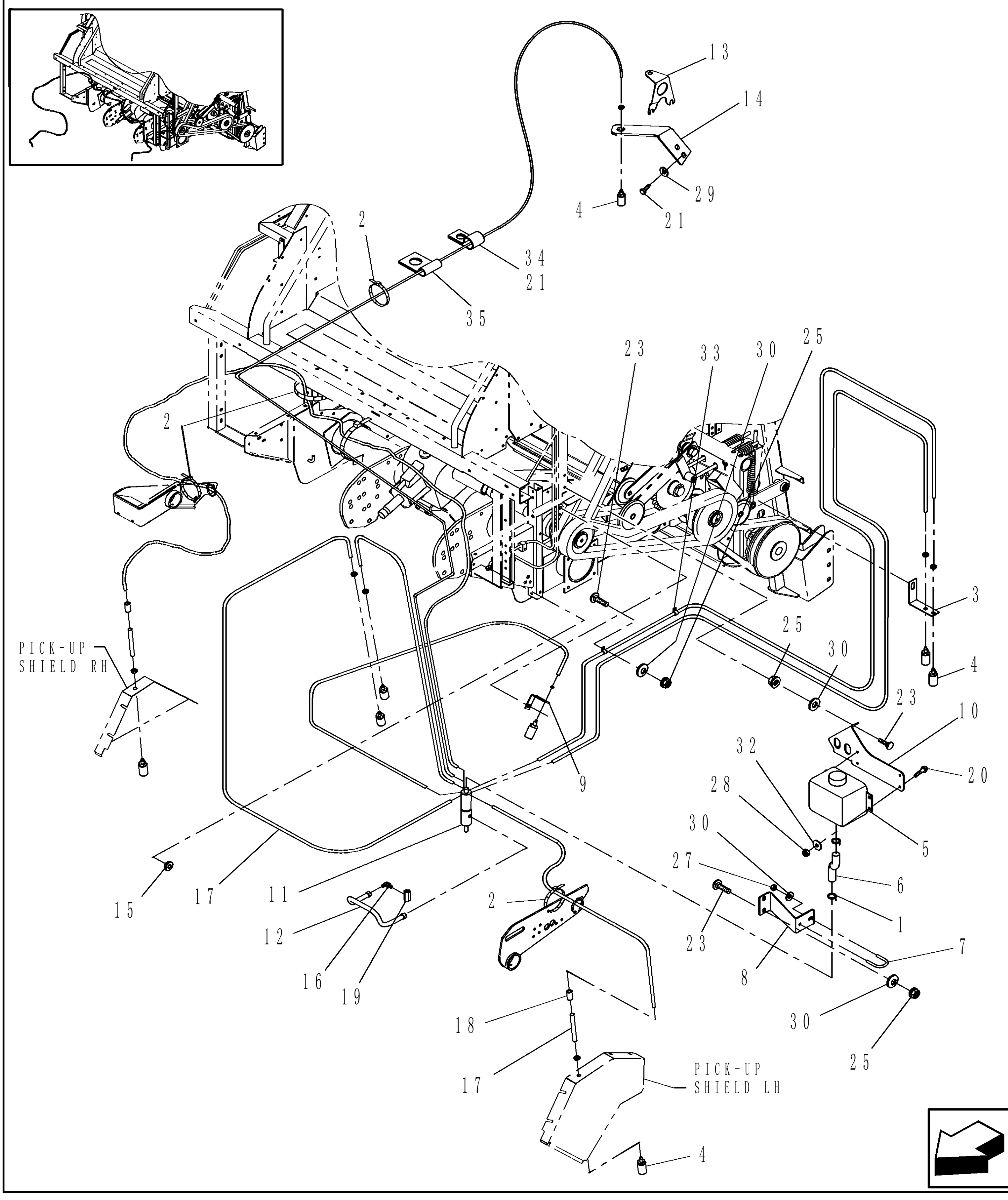
(1) Use Existing Hardware & Coupler

(2) Manufacturer's I.D. #9.321.803.10 Stamped in Top of Gearbox Housing

(3) Not Illustrated

18.92		p1	5/2021

DIA KIT, CHAIN OILER



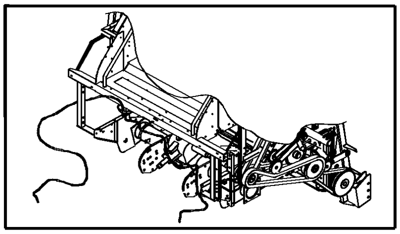
DIA KIT, CHAIN OILER

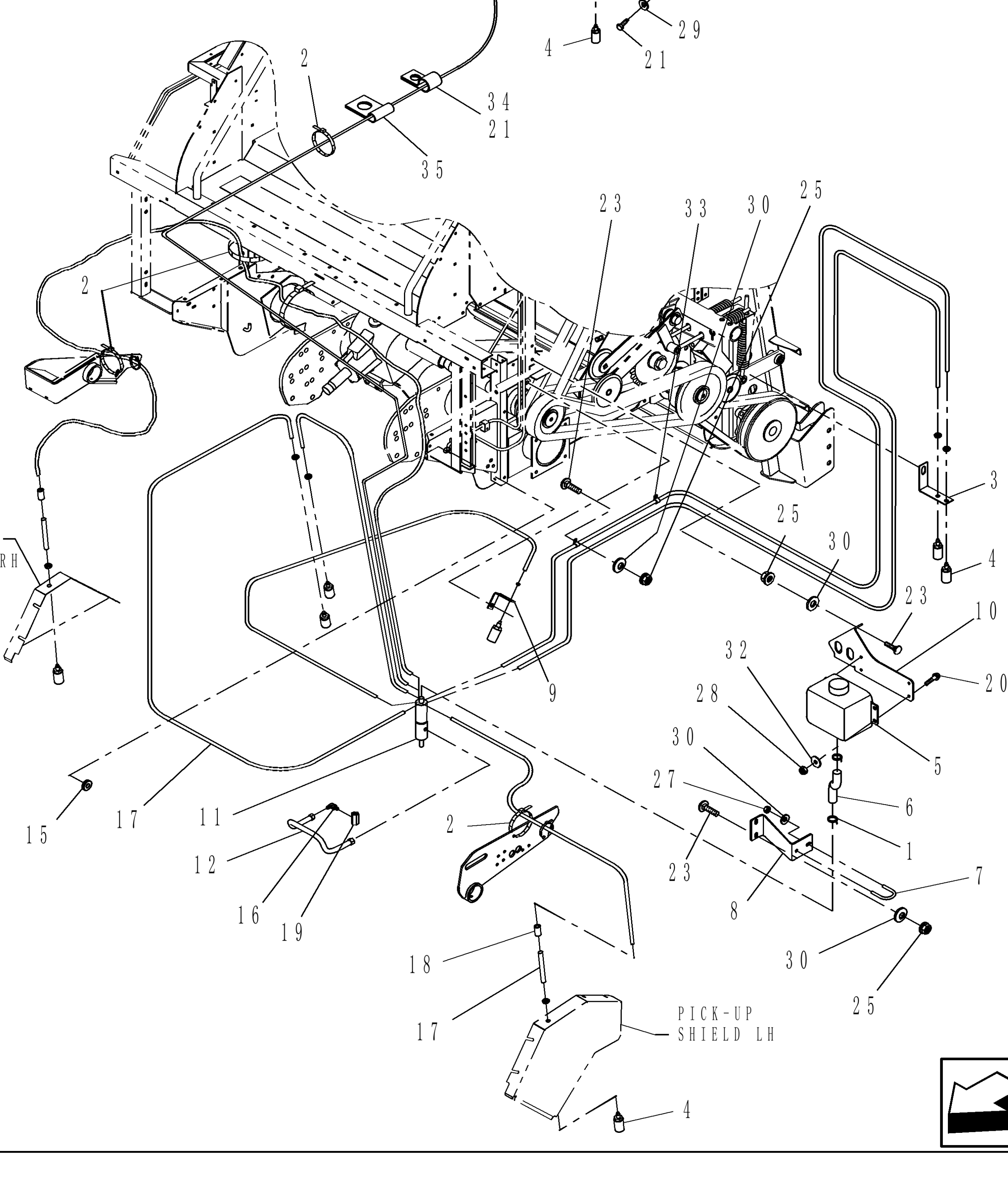
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87588787		1	DIA KIT, HARVESTER Chain Oiler, 2 - 39
2		249730		14	SECURING STRAP 8" L
3	1	86631455		1	ANGLE
3	2	87013976		1	ANGLE Offset
4		9822519		8	BRUSH
5		87721915		1	TANK
6		87037450		1	HOSE 5/8" OD x 12"
7		86977434		1	U-BOLT 5/16" - 20 x 1.94" W x 2.50" L 5/16"-18 x 1.94" x 2.50"
8		87541725		1	MOUNTING PLATE
9	1	86618552		1	ANGLE
10		87541724		1	MOUNTING PLATE Tank
11	3	87040807		1	PUMP Chain Oiler
12		850420		1	FLEXIBLE HOSE
13	4	87023512		1	BRACKET Offset
14	5	87586930		1	BRACKET
15		625670		1	GROMMET
16		216773		1	90 ELBOW 90 Degree, 7/16"-20, 37 Degree x 7/16"-20, O-Ring 1/4" Tube, Includes: O-Ring
17	6	9848970		AR	PLASTIC-RUBBER TUBE 3.96mm OD x 10973mm L Lube Line, .156" OD x 10' (approx. 41' required)
18		86521981		2	REDUCER 5/32" Hose Barb x 5/32" Hose Barb Dbl, Barbed

(1) **Use Existing Hardware**
(2) **Offset Bracket Used Only on Balers Equipped with a Standard Pickup**
(3) **See Figure Page 09.11 for Breakdown of Pump Service Parts**
(4) **Rotor Units Only**
(5) **Stuffer Units Only**
(6) **Cut to Size Required**

18.92		p2	5/2021

DIA KIT, CHAIN OILER





DIA KIT, CHAIN OILER

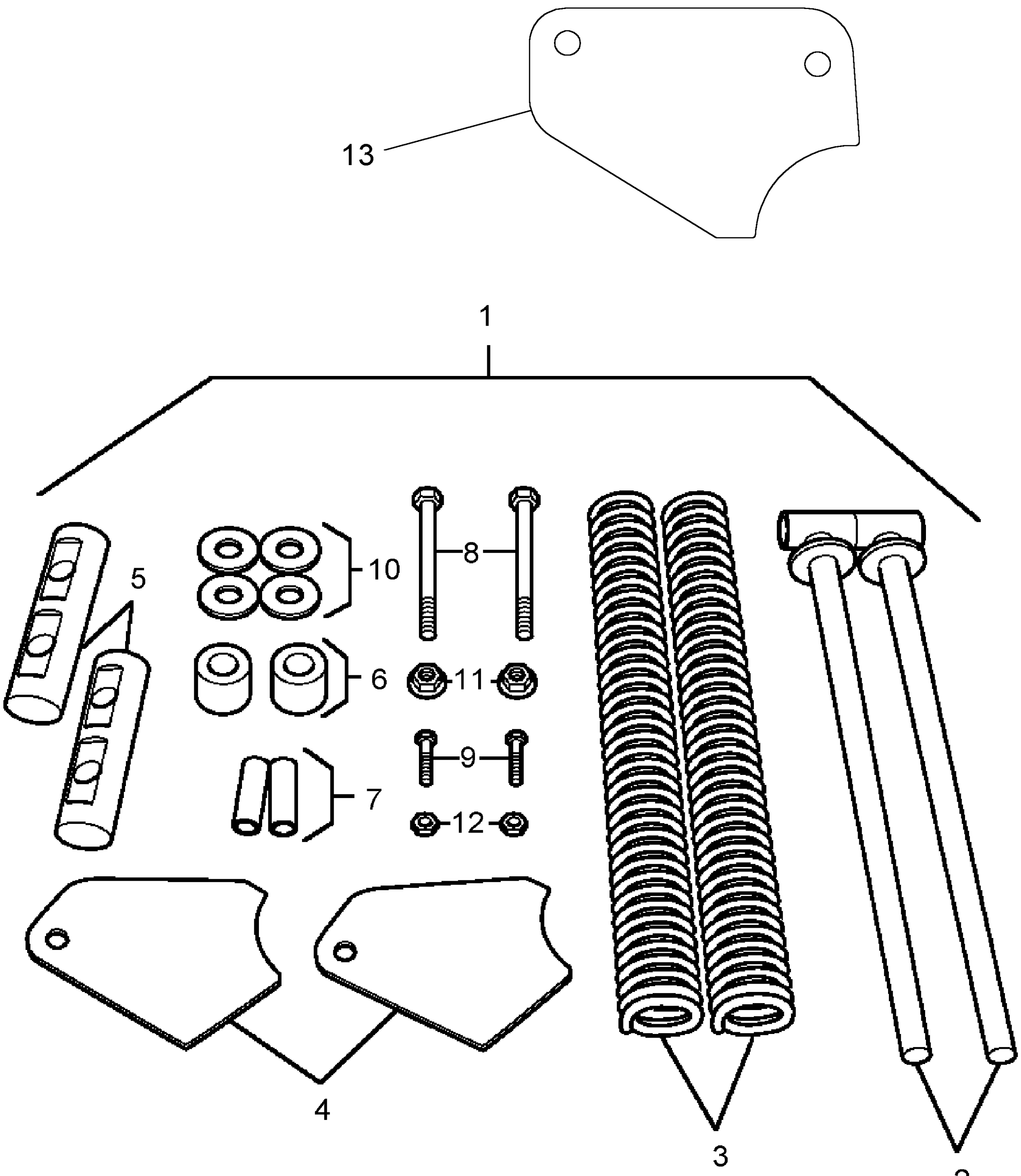
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
19		87656363		1	HYD CONNECTOR 3/4" - 16 x 3/4" - 16 x 7/16" - 20 x 2-1/8" L Straight Thread
20		9804256		4	FLANGE BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
21		87667		5	SELF-TAP SCREW Hex Hd, 1/4" x 1/2"
23		86512420		5	CARRIAGE BOLT Rnd Head, M8 x 1.25 x 20mm, Full Thd, Cl 8.8
25		9804277		5	FLANGE NUT Hex, M8 x 1.25, Cl 8
27		9635082		2	NUT 5/16" - 18, Gr 5
28		353308		4	NUT Hex, M6 x 1
29		322357		2	BELLEVILLE WASHER M6 Bolt Size x 14mm OD x 1.3mm Thk
30		322358		8	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
32		80701		4	WASHER 0.31" ID x 0.73" OD x 0.07" Thk
33		853764		1	CLAMP 7.9mm, Coat, 8.7mm Bolt Hole, P Type
34		86050346		1	CLAMP 9.5mm, Coat, 7.1mm Bolt Hole, P Type
35		675162		1	WIRE CLAMP 6.3mm, Coat, 10.3mm Bolt Hole, P Type
36	1	86618630		1	ANGLE
37	1	87023511		1	MOUNTING PARTS
38	1	86618553		1	ANGLE
39	2	87686303		1	INSTRUCTION Installation

(1) **Use on Balers Built with P.I.N. Y7N020454 & Prior**

(2) **Not Illustrated**

18.96		p1	5/2021

DIA KIT, DOUBLE SPRING



DIA KIT, DOUBLE SPRING

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87040143		1	DIA KIT, HARVESTER Double Spring, Incl 2 - 13
2		87028071		2	ROD ASSY.
3		87029355		2	SPRING Compression, 2.14" OD x 19.9" L
4	1	87520954		1	SUPPORT ASSY. LH
4	1	87520955		1	SUPPORT ASSY. RH
5		87037447		2	PIN
6		86562970		4	BUSHING 19.3mm ID x 41.61mm OD x 40.1mm L
7		87022950		2	SPACER 12.83mm ID x 19.05mm OD x 58.75mm L
8		280470		2	BOLT Hex, 1/2" - 13 x 6", Gr 8
9		86514369		4	BOLT Hex, 5/16" - 18 x 1 1/2", Gr 8
10		87040148		8	WASHER 19.81mm ID x 47.497mm OD x 6.35mm Thk
11		88871		2	LOCK NUT 1/2" - 13, Gr C
12		280736		4	LOCK NUT 5/16" - 18, Gr C
13	2,1	87381148		4	PLATE

(1) **Welding Required**

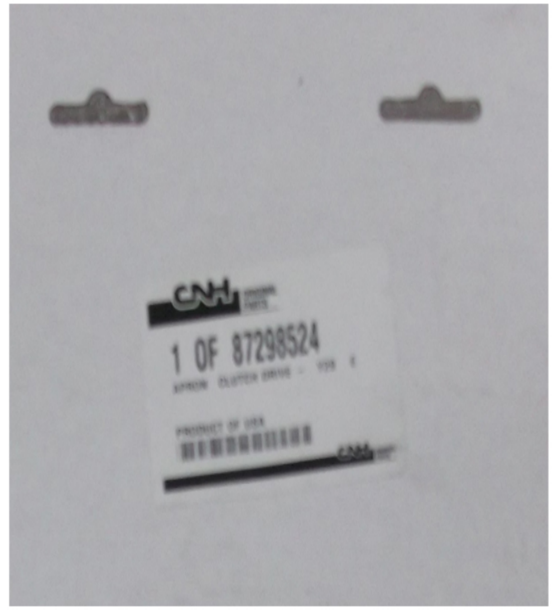
(2) **Used to Convert Units with a Narrow Bale Ramp to A Wide Bale Ramp. Refer to ASSIST for Installation Instructions**

18.99	01	p1	5/2021

KIT ABR SPROCKET APRON DECLUTCH DRIVE



Front view



Rear view



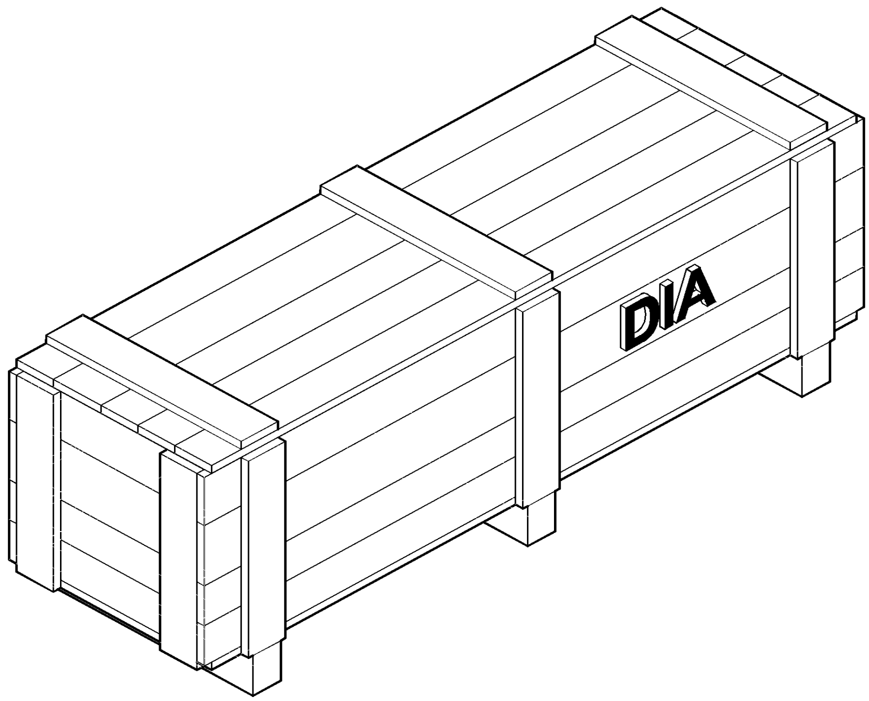
Kit view

KIT ABR SPROCKET APRON DECLUTCH DRIVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298524		1	KIT ABR Sprocket, Apron Drive Clutch, Incl 2 - 6
2		86000441		2	LOCK NUT M16 x 2.0, Cl 8
3		26402		2	WASHER 25.8mm ID x 38.1mm OD x 1.7mm Thk
4		66553		2	BALL BEARING 16.13mm ID x 40mm OD x 12.12mm W
5		80299		4	WASHER 0.69" ID x 1.75" OD x 0.13" Thk
6		87011880		2	SPROCKET 13T

18.99	02	p1	5/2021

KIT IDLER SPROCKET



KIT IDLER SPROCKET

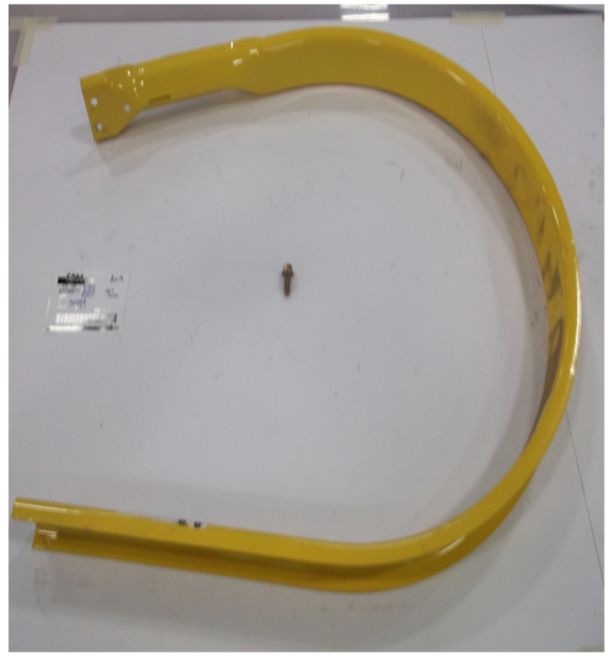
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298552		1	KIT Idler Sprocket, Incl 2 - 7
2		280431		3	NUT 1/2"-13, G5
3		280435		1	CARRIAGE BOLT Sq Nk, 1/2" - 13 x 2 1/2", Gr 5
4		80679		3	LOCK WASHER 1/20.507 CST ZND
5		86627870		3	DRIVEN SPROCKET 15T
6		87972		1	BOLT Hex, 1/2" - 13 x 2 1/2", Gr 5
7		87974		1	BOLT Hex, 1/2" - 13 x 2 3/4", Gr 5

18.99	03	p1	5/2021

KIT GUARD PICKUP 10 PACK



Front view



Kit view



Rear view



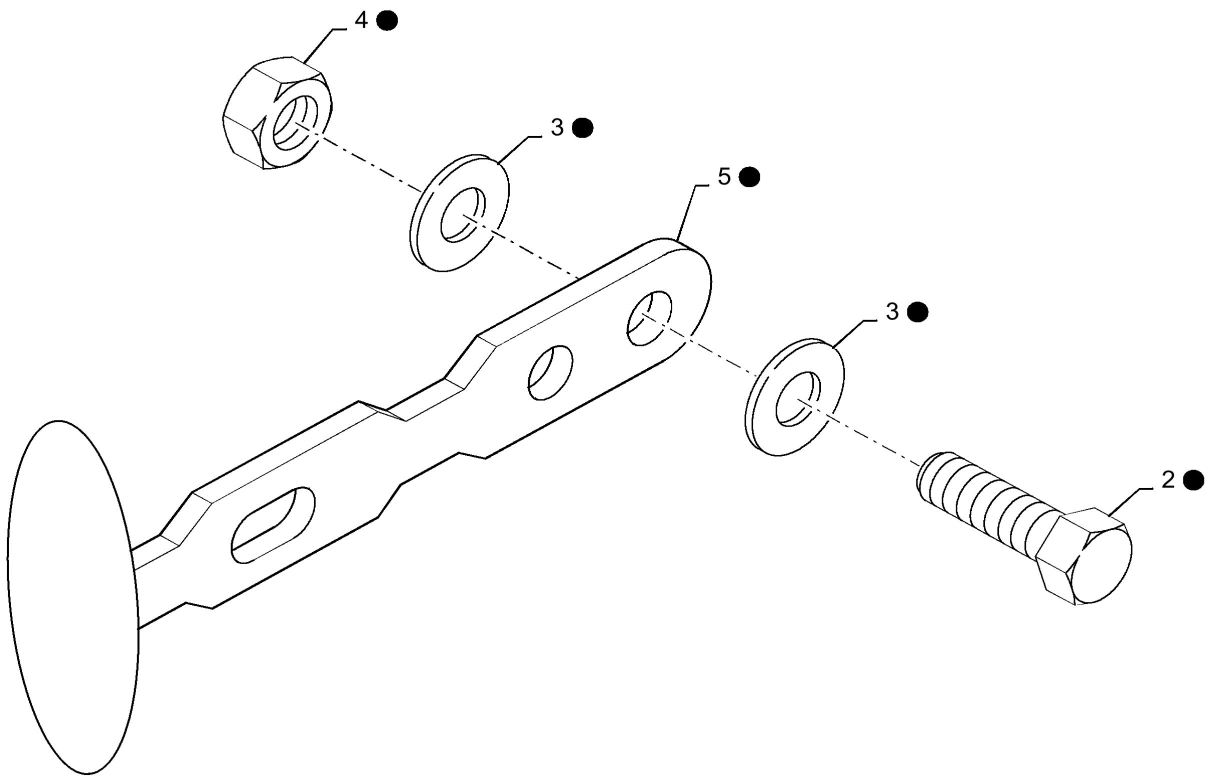
Inner view

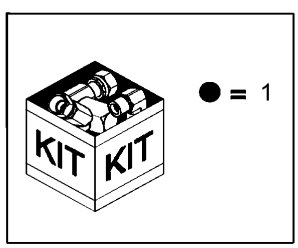
KIT GUARD PICKUP 10 PACK

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298535		1	KIT Guard Pickup 10-Pack, Incl 2, 3
2		677808		40	SELF-TAP SCREW Hex Flng, 1/4" - 20 x 5/8"
3		87041203		10	GUARD

18.99	04	p1	5/2021

KIT LATCH RUBBER





KIT LATCH RUBBER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298525		1	KIT Latch Rubber, Incl 2 - 5
2		120100		2	BOLT M6 x 20mm, Cl 8.8
3		80701		4	WASHER 0.31" ID x 0.73" OD x 0.07" Thk
4		353308		2	NUT Hex, M6 x 1
5		86000448		2	LATCH

18.99	05	p1	5/2021

KIT CAM FOLLOWER 2M WIDE PICKUP CURVED FIN



Front view



Rear view



Kit view

KIT CAM FOLLOWER 2M WIDE PICKUP CURVED FIN

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298529		1	KIT Cam Follower 2M Wide Pickup Curved Fin, Incl 2 - 4
2		87642988		16	WASHER 13.08mm ID x 31.8mm OD x 1.5mm Thk
3		84350126		8	CAM FOLLOWER 1/2" - 20 x 38mm OD x 54.5mm L
4		88130		8	NUT 1/2"-20, GC

18.99	06	p1	5/2021

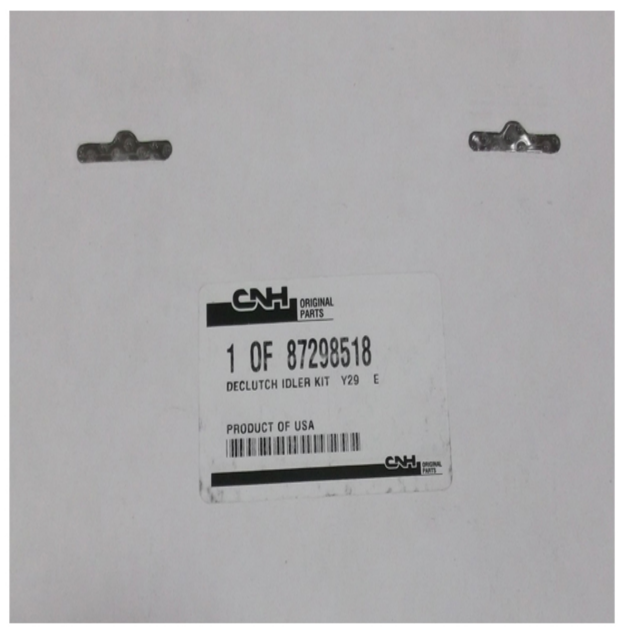
KIT IDLER DECLUTCH



Front view



Kit view



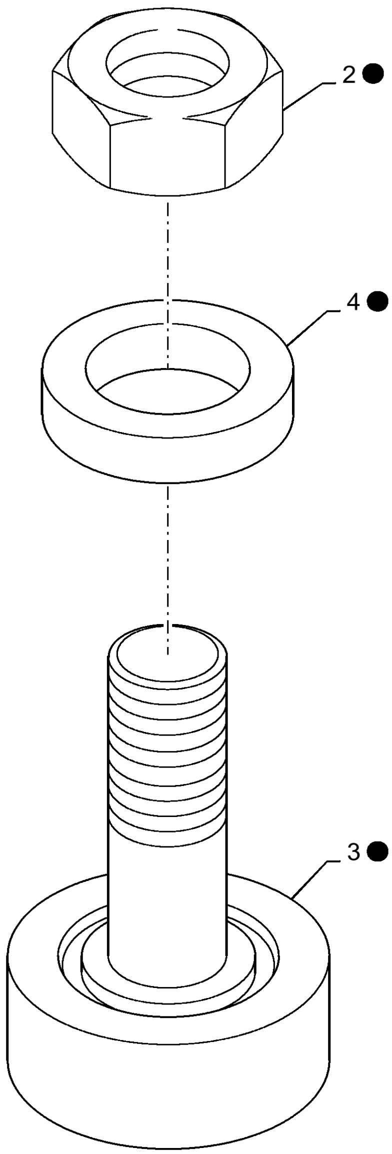
Rear view

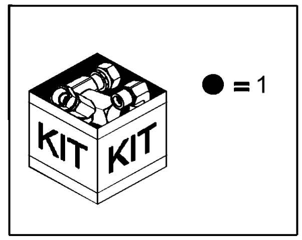
KIT IDLER DECLUTCH

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298518		1	KIT Idler Declutch, Incl 2 - 11
2		103243		4	DRIVEN SPROCKET
3		86729275		1	LOCK WASHER 5/8" ID x 0.634" OD x .156" Thk CST ZND
4		140046		3	BELLEVILLE WASHER M12 Bolt Size x 27mm OD x 1.8mm Thk
5		280374		1	NUT Hex, 5/8" - 11, Gr 5
6		280667		1	CARRIAGE BOLT Sht Sq Nk, 5/8" - 11 x 2 1/4", Gr 5
7		65319		4	WASHER 13.1mm ID x 25.4mm OD x 3.68mm Thk
8		86512497		3	FLANGE NUT M12 x 1.75, Cl 10
9		86636724		1	IDLER 101.6mm Idler Dia x 115.49mm OD x 37.31mm W
10		87365		1	WASHER 0.66" ID x 1.31" OD x 0.1" Thk
11		9804270		1	BOLT Hex, M12 x 60mm, Cl 8.8

18.99	07	p1	5/2021

KIT BEARING CAMSHAFT DECLUTCH



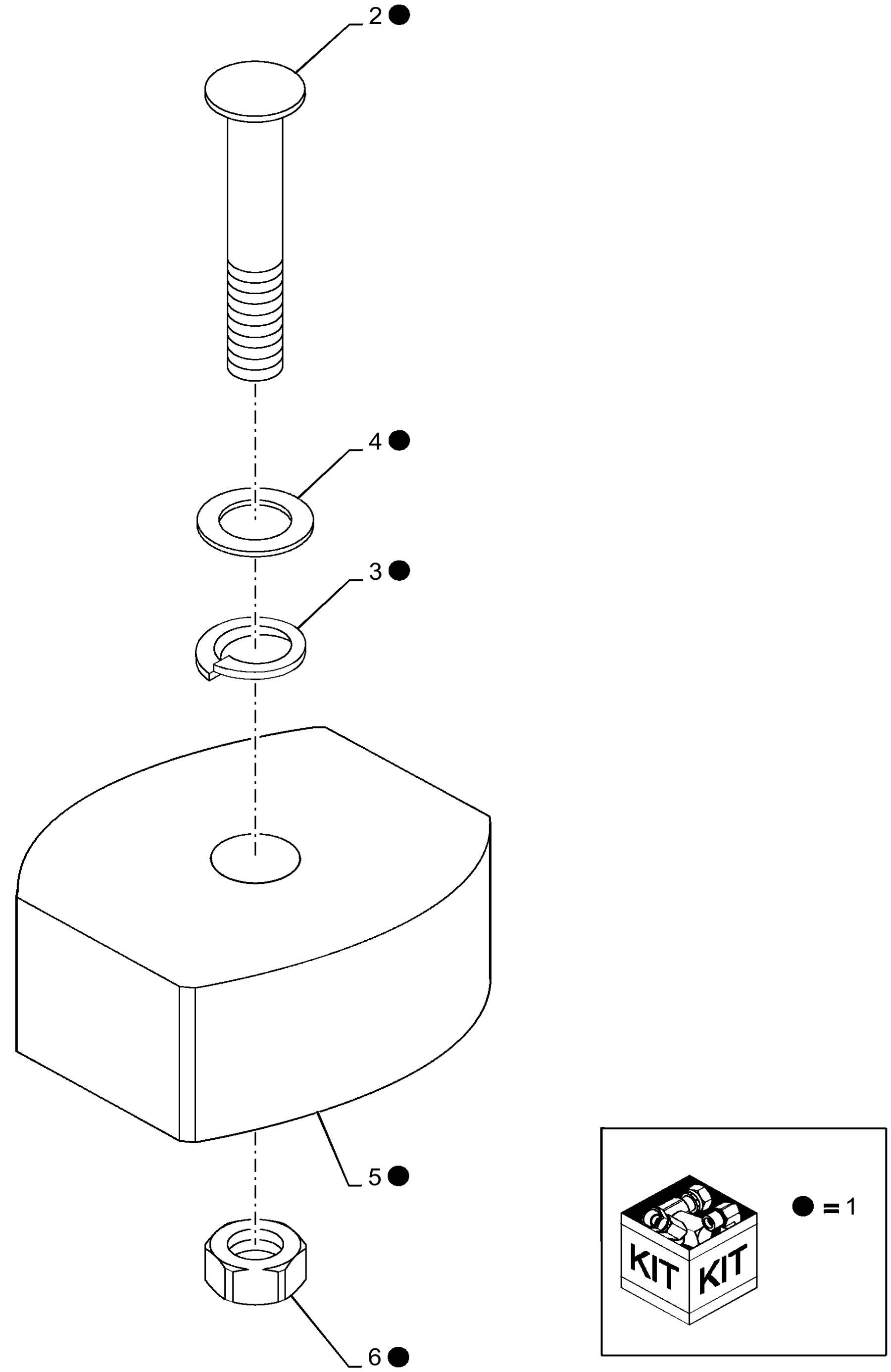


KIT BEARING CAMSHAFT DECLUTCH

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	87298522		1	KIT Bearing Camshaft Declutch, Incl 2 - 4
2	280474		4	LOCK NUT 7/16"-20, GC
3	86617019		4	CAM FOLLOWER
4	86636890		4	SPACER

18.99	08	p1	5/2021

KIT IDLER STANDARD PICKUP



KIT IDLER STANDARD PICKUP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298544		1	KIT Idler Standard Pickup, Incl 2 - 6
2		300662		1	CARRIAGE BOLT Sht Sq Nk, M12 x 1.75 x 80mm, Cl 8.8
3		80679		1	LOCK WASHER 1/20.507 CST ZND
4		80700		1	WASHER 0.56" ID x 1.38" OD x 0.11" Thk
5		87030996		1	IDLER
6		9706685		1	NUT Hex, 12mm D, Cl 8

18.99	09	p1	5/2021

KIT CAM FOLLOWER REEL BAR

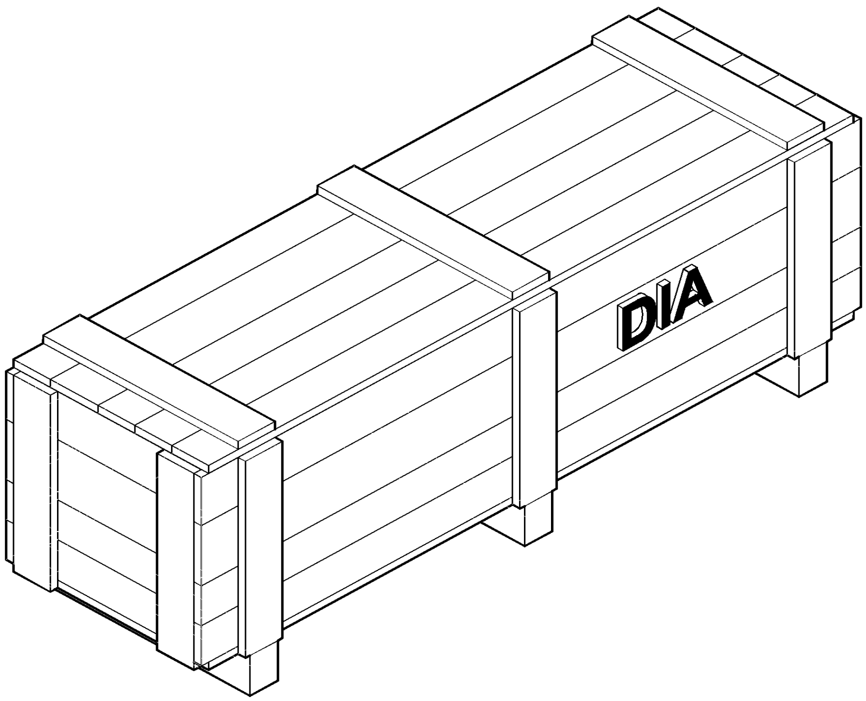


KIT CAM FOLLOWER REEL BAR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298519		1	KIT Cam Follower Reel Bar, Incl 2 - 4
2		244379		12	WASHER 13.49mm ID x 19.05mm OD x 2.67mm Thk
3		84350126		6	CAM FOLLOWER 1/2" - 20 x 38mm OD x 54.5mm L
4		88130		6	NUT 1/2"-20, GC

18.99	10	p1	5/2021

KIT HYD PU LIFT



KIT HYD PU LIFT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87347870		1	DIA KIT, HARVESTER Hydraulic Pickup Lift, Incl 2 - 23
2		87684215		1	INSTRUCTION
3		9706748		1	CLAMP 15.9mm, Coat, 8.7mm Bolt Hole, P Type
4		173011		1	GROMMET 1” ID x 1.750” OD x .500” Tk
5		87017806		1	DUST CAP Green
6		263117		1	CABLE TIE 292.1mm L, Nylon, Black
7		87016310		1	SPACER
8		86836356		1	HOSE 10mm ID x 4225mm L, SAE 100R17
9		76344		1	90 ELBOW 9/16" - 18 JIC x 9/16" - 18 ORB
10		261066		1	ORIFICE 9/16" - 18, 0.813" Orifice
11		87056843		1	HYDRAULIC CYLINDER 38.1mm Rod, 76.2mm Stroke
12		86705824		1	CHANNEL
13		514112		1	PIN
14		9671714		3	FLANGE BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8
15		309308		1	BOLT Hex, M12 x 1.75 x 120mm, Cl 8.8
16		86611401		5	WASHER 25.53mm ID x 31.24mm OD x 1.65mm Thk
17		86637848		1	WASHER 13.5mm ID x 38.1mm OD x 3.68mm Thk
18		27318		1	WASHER 26mm ID x 51mm OD x 1.5mm Thk
19		87367		2	WASHER 1.06" ID x 2" OD x 0.13" Thk
20		322358		3	BELLEVILLE WASHER M8 Bolt Size x 18mm OD x 1.4mm Thk
21		100038		1	LOCK NUT M12 x 1.75, Cl 8
22		9804277		3	FLANGE NUT Hex, M8 x 1.25, Cl 8
23		80754		1	COTTER PIN 3/16" OD x 1-1/2" OAL

18.99	11	p1	5/2021

KIT FINGER PICKUP 10 PACK



Front view



Kit view



Inner view



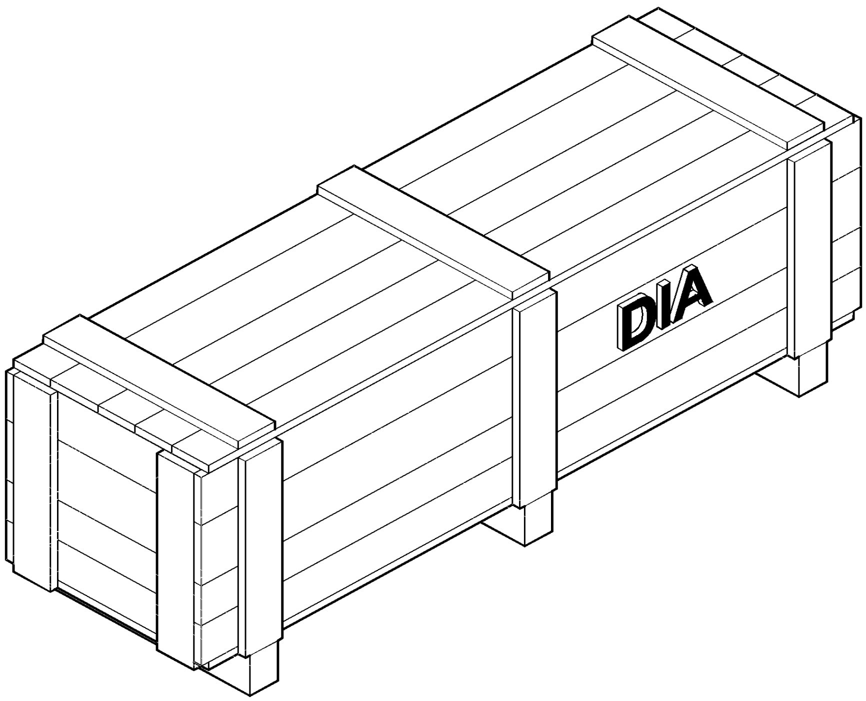
Rear view

KIT FINGER PICKUP 10 PACK

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	87298970		1	KIT Pickup Finger, 10-Pack, Incl 2 - 6
2	87642989		10	BOLT Tine, 5/16" - 18 x 2"
3	280736		10	LOCK NUT 5/16" - 18, Gr C
4	425870		10	BRACKET
5	84427925		10	SUPPORT
6	87394242		10	TORSION SPRING Coiled, 2 Prong, 186.5mm L

18.99	12	p1	5/2021

KIT CARRIER BEARING REEL BAR

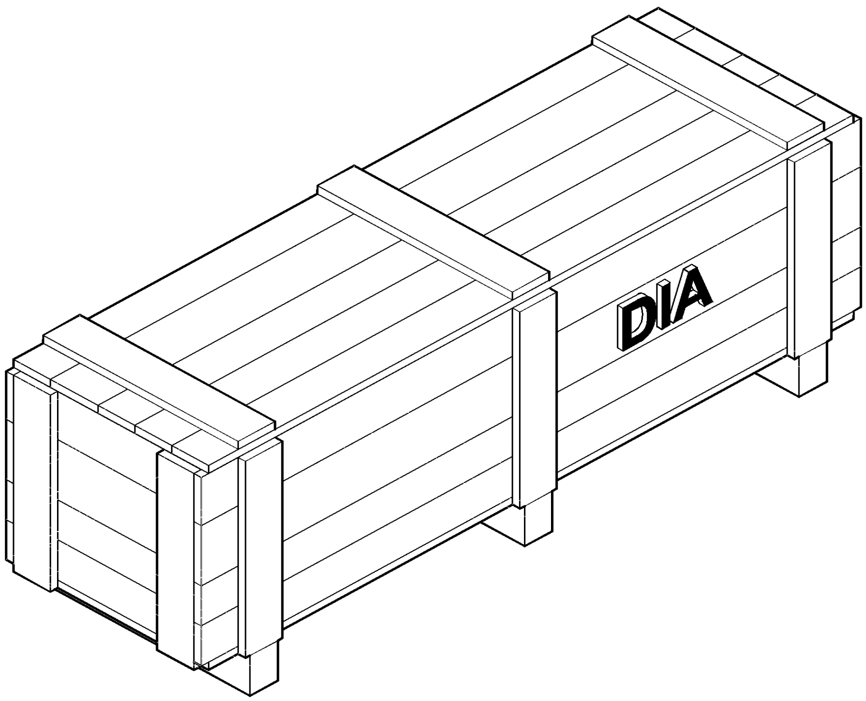


KIT CARRIER BEARING REEL BAR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298533		1	KIT Reel Carrier Bearing, Incl 2, 3
2		54695		6	BEARING HOUSING
3		84330047		6	BALL BEARING 27.13mm ID x 47.06mm OD x 12.83mm W

18.99	13-1	p1	5/2021

KIT FINGER PICKUP 4 PACK



KIT FINGER PICKUP 4 PACK

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298514		1	KIT Pickup Finger, 4-Pack, Incl 2 - 6
2		87642989		4	BOLT Tine, 5/16" - 18 x 2"
3		280736		4	LOCK NUT 5/16" - 18, Gr C
4		425870		4	BRACKET
5		84427925		4	SUPPORT
6		87394243		4	TORSION SPRING Coiled, 2 Prong, 186.5mm L

18.99	13-2	p1	5/2021

KIT FINGER PICKUP 10 PACK



Front view



Kit view



Rear view



Inner view

KIT FINGER PICKUP 10 PACK

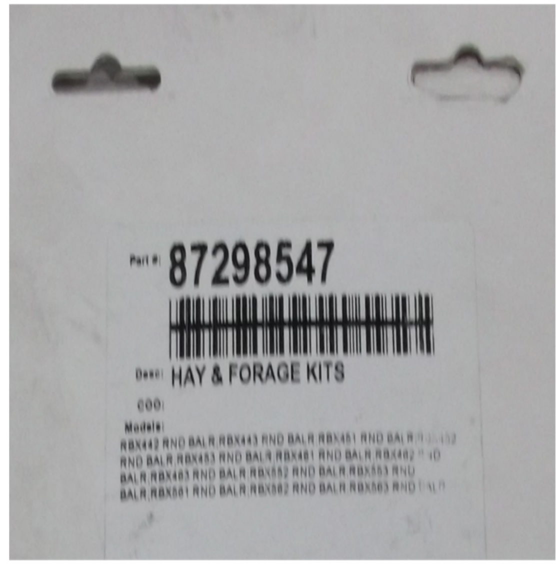
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298527		1	KIT Pickup Finger, 10-Pack, Incl 2 - 6
2		87642989		10	BOLT Tine, 5/16" - 18 x 2"
3		280736		10	LOCK NUT 5/16" - 18, Gr C
4		425870		10	BRACKET
5		84427925		10	SUPPORT
6		87394243		10	TORSION SPRING Coiled, 2 Prong, 186.5mm L

18.99	14	p1	5/2021

KIT APRON CLUTCH DRIVE SPROCKET



Front view



Rear view



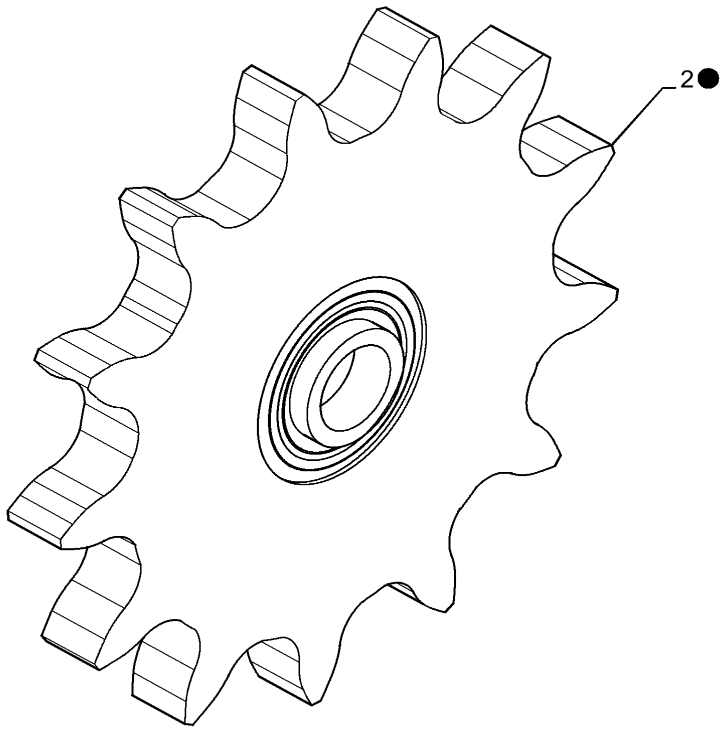
Kit view

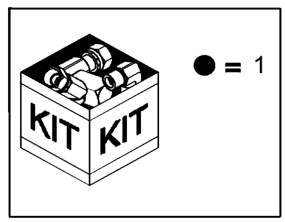
KIT APRON CLUTCH DRIVE SPROCKET

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298547		1	KIT Apron Clutch Drive Sprocket, Incl Ref 2
2		87011880		2	SPROCKET 13T

18.99	15	p1	5/2021

KIT APRON CLUTCH DRIVE SPROCKET





KIT APRON CLUTCH DRIVE SPROCKET

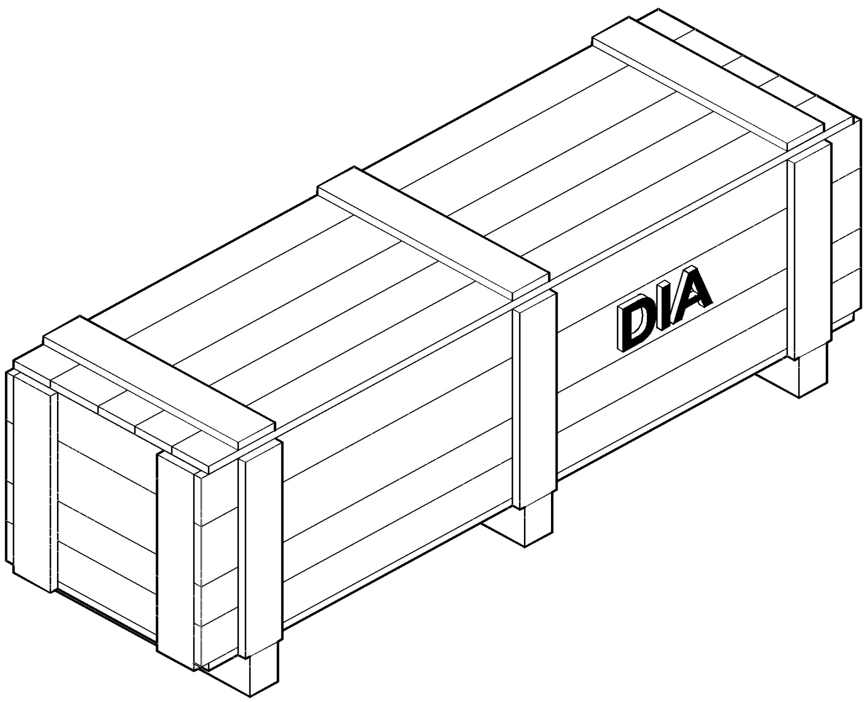
REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87298546		1	KIT Apron Clutch Drive Sprocket, Incl 2
2		87011880		2	SPROCKET 13T

SECTION INDEX

ACCESSORIES

18.93		p1	5/2021

DIA KIT, SIDE HILL TAILGATE GUIDE



DIA KIT, SIDE HILL TAILGATE GUIDE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	84594120		1	DIA KIT, HARVESTER Side Hill Tailgate Guide, Incl 2 - 4
2		47380548		2	ANGLE
3		47380553		2	GUIDE
4		84582539		1	INSTRUCTION

(1) **Refer to Installation Instructions for Correct Assembly Procedure**

INDEX - INDICE - INDEX - ZAHLENVERZEICHNIS - INDICE - INDICE - INDHOLD - INHOUD

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